

# Product Datasheet

## Exonuclease 1 Antibody H00009156-B01P-50ug

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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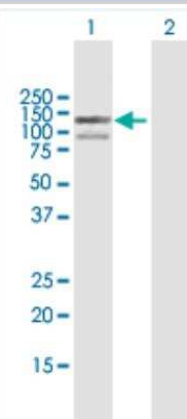
**H00009156-B01P-50ug****Exonuclease 1 Antibody**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 50 ug                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Purity</b>                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Buffer</b>                      | PBS (pH 7.4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 9156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b>                 | EXO1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>                   | EXO1 (NP_006018.3, 1 a.a. - 846 a.a.) full-length human protein.<br>MGIQGLLQFIKEASEPIHVRKYKGQVAVDTYCWLHKGAIAECAEKLAKGEPTDR<br>YVGFCMKFVNMLLSHGKIPILVFDGCTLPSKKEVERSRRERRQANLLKGKQLLR<br>EGKVSEARECFTRSINITHAMAHKVIKAARSQGVDCLVAPYEADAQLAYLNKAG<br>IVQAIITEDSDLLAFGCKKVILKMDQFGNGLEIDQARLGMCRLGQDVFTTEEFY<br>MCILSGCDYLSSLRGIGLAKACKVLRANNPDIKVIKIGHYLMKNITVPEDYIN<br>GFIRANNTFLYQLVFDPIKRKLIPLNAYEDDVPETLSYAGQYVDDSIQIALGN<br>KDINTFEQIDDYNPDAMPASRSRSHSWDDKTCQKSANVSSIWHRNYSRPES<br>GTVSDAPQLKENPSTVGVERVISTKGLNLPKSSIVKRPRSAELSEDDLSSQYS<br>LSFTKKTKKNSSEGNKSLSFSEVFVPDLVNGPTNKKSVSTPPRTRNKFATFLQR<br>KNEESGAVVPGTRSRFFCSDSTDCVSNKVSQPLDETAVTDKENNLHESEY<br>GDQEGKRLVDTDVARNSSDDIPNNHIPGDHIPDKATVFTDEESYSFESSKFTRT<br>ISPPTLGTLRSCFSWSGGLGDFSRTPSPSPSTALQQFRRKSDSPTSLPENNMS<br>DVSQKSEESSDDESHPLREGACSSQSQESGEFSLQSSNASKLSQCSSKSDSD<br>SEESDCNIKLLDSQSDQTSKLCLSHFSKKDTPLRNKVPGLYKSSSADSLSTTKIK<br>PLGPARASGLSKKPASIQRKHHNAENKPGQLQIKLNLWKNFGFKKDSEKLPP<br>CKKPLSPVRDNIQLTPEAEEDIFNKPECGRVQRAIFQ |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot, Immunocytochemistry/Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry/Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

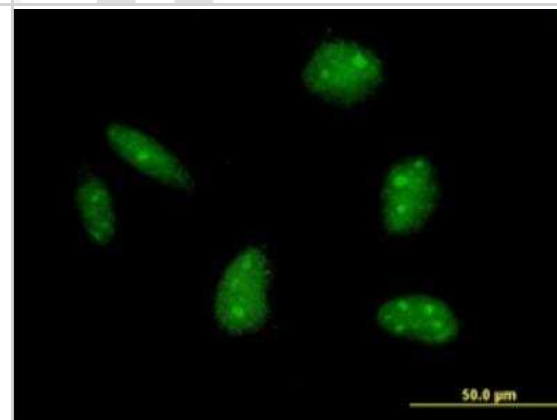


## Images

Western Blot: Exonuclease 1 Antibody [H00009156-B01P-50ug] - Analysis of EXO1 expression in transfected 293T cell line (H00009156-T01) by EXO1 MaxPab polyclonal antibody. Lane 1: EXO1 transfected lysate(93.06 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Exonuclease 1 Antibody [H00009156-B01P-50ug] - Purified MaxPab antibody to EXO1 on HeLa cell. [antibody concentration 10 ug/ml]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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