

# Product Datasheet

## ISG15 Activating Enzyme/UBE1L Antibody H00007318-B02P

Unit Size: 50 ug

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

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**H00007318-B02P****ISG15 Activating Enzyme/UBE1L 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>              | Protein G purified                                                                                               |
| <b>Buffer</b>              | PBS (pH 7.4)                                                                                                     |

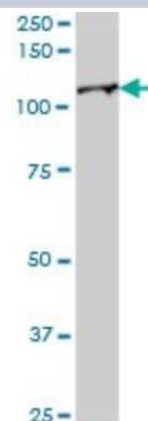
| <b>Product Description</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Host</b>                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene ID</b>             | 7318                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>         | UBA7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Species</b>             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>           | UBA7 (NP_003326.2, 1 a.a. - 1012 a.a.) full-length human protein.<br>MDALDASKLLDEELYSRQLYVLGSPAMQRIQGARVLVSGLQGLGAEVAKNLVL<br>MGVGSLLTHDPHPTCWSDLAAQFLLSEQDLERSRAEASQELLAQLNRAVQVV<br>VHTGDITEDLLLDLFQVVVLTAAKLEEQLKVGTLCCHKHGVCFLAADTRGLVGQLF<br>CDFGEDFTVQDPTEAEPLTAAIQHISQGSPGILTRKGANTHYFRDGLVTFSGI<br>EGMVELNDCDPRSIHVREDGSLEIGDTTTFSTRYLRGGAITEVKRPKTVRHKSLD<br>TALLQPHVVAQSSQEVHHAHCLHQAFCALHKFQHLHGRPPQPWDPVDAETVV<br>GLARDLEPLKRTEEEPLEEPLDEALVRTVALSSAGVLSPMVAMLGAVAAQEV<br>KAISRKFMPLDQWLYFDALDCLPEDGELLSPEDCALRGSRDYGQIAVFGAGF<br>QEKLRQHYLLVGAGAIGCELLKVFAVGLGAGNSGGLTVVDMDHIERSNLSR<br>QFLFRSQDVGRPKAEVAAAAAARGLNPDQVIPLTYPLDPTTEHIYGDNFFSRVD<br>GVAAALDSFQARRYVAARCTHYLKPLLEAGTSGTWGSATVFMPhVTEAYRAP<br>ASAAASEDAPYPVCTVRYFPSTAETLQWARHEFEELFRLSAETINHHQQAHT<br>SLADMDEPQTLTLLKPVLGVLRVRPQNWQDCVAWALGHWKLCFHYGIKQLLR<br>HFPPNKVLEDGTPFWSGPKQCPQPLEFDTNQDTHLLYVLAANLYAQMHGLP<br>GSQDWTALRELLKLLPQDPQQMAPIFASNLELASASAEFGPEQQKELNKALE<br>VWSVGPPKPLPMFEKDDDSNFHVDFVAAAASLRCQNYGIPPVNRAQSKRIVG<br>QIIPAIATTTAAVAGLLGLELYKVVSGPRPRSAFRHSYLHLAENYLIRYMPFAPAI<br>QTFHHLKWTSWDRLKVPAGQPRTLLESLAHLQEHLRVRILLHGSALLYAA<br>GWSPEKQAQHLPLRVTEL VQQLTGQAPAPGQRVLVLELSCEGDDDEDTAFPPL<br>HYEL |
| <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             |
| <b>Recommended Dilutions</b>       | Western Blot             |
| <b>Application Notes</b>           | It has been used for WB. |

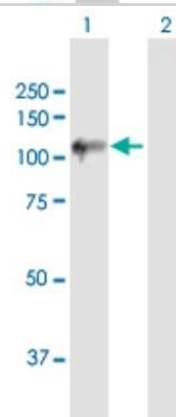


## Images

Western Blot: ISG15 Activating Enzyme/UBE1L Antibody [H00007318-B02P] - Analysis of UBE1L expression in human liver.



Western Blot: ISG15 Activating Enzyme/UBE1L Antibody [H00007318-B02P] - Analysis of UBA7 expression in transfected 293T cell line by UBA7 polyclonal antibody. Lane 1: UBE1L transfected lysate(111.32 KDa). Lane 2: Non-transfected lysate.





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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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