

# Product Datasheet

## **DOK1 Antibody** **H00001796-B01P**

Unit Size: 0.05 mg

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

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**H00001796-B01P**

DOK1 Antibody

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.05 mg                                                                                                          |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

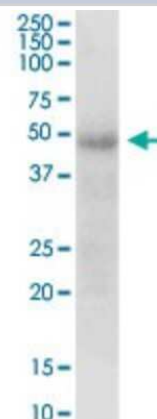
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                 | 1796                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol             | DOK1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Reacts with docking protein 1, 62kDa (downstream of tyrosine kinase 1).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen               | DOK1 (NP_001372, 1 a.a. - 481 a.a.) full-length human protein.<br>MDGAVMEĠPLFLQSQRFGTKRWRKTWAVLYPASPHGVARLEFFDHKGSSSG<br>GGRGSSRRLDCKVIRLAECVSVAPVTVETPPEPGATAFRLDTAQRSHLLAADA<br>PSSAAWVQTLCRNAFPKGSWTLAPTDNPPKLSALEMLENSLYSPTWEGSQFW<br>VTVQRTEAAERCGLHGSYVLRVEAERLTLLTVGAQSQILEPLLSWPYTLLRRYG<br>RDKVMFSFEAGRRCPSGPGTFTFQTAQGNDIFQAVETAIHRQKAQGKAGQGH<br>DVLRADSHGEVAEGKLPSPPGPQELLDSPPALYAEPLDSLRIAPCPSQDSLYS<br>DPLDSTSAQAGEGVQRKKPLYWDLYEHAQQQLLKAKLTDPKEDPIYDEPEGLA<br>PVPPQGLYDLPREPKDAWWCQARVKEEGYELPYNPATDDYAVPPPRSTKPLL<br>APKPQGPAPPEPGTATGSGIKSHNSALYSQVQKSGASGSWDCGLSRVGTDKT<br>GVKSEGST |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Product Application Details |                                                                                                  |
|-----------------------------|--------------------------------------------------------------------------------------------------|
| Applications                | Western Blot                                                                                     |
| Recommended Dilutions       | Western Blot                                                                                     |
| Application Notes           | This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA. |

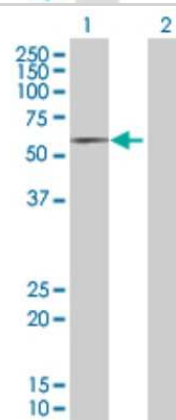


## Images

Western Blot: DOK1 Antibody [H00001796-B01P] - Analysis of DOK1 expression in human spleen.



Western Blot: DOK1 Antibody [H00001796-B01P] - Western Blot analysis of DOK1 expression in transfected 293T cell line by DOK1 MaxPab polyclonal antibody. Lane 1: DOK1 transfected lysate (52.91 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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