

# Product Datasheet

## DNase II Antibody - Azide and BSA Free H00001777-D01P

Unit Size: 0.1 mg

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

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**H00001777-D01P**

DNase II Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 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)                                                                                                     |

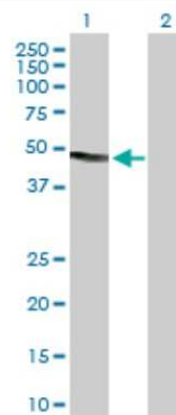
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                          |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                 | 1777                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol             | DNASE2                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Reacts with deoxyribonuclease II, lysosomal.                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen               | DNASE2 (NP_001366.1, 1 a.a. - 360 a.a.) full-length human protein.<br>MIPLLLAALLCVPAGALTCYGDGSGQPVDWFVVYKLPALRGSGEAAQRGLQYKY<br>LDESSGGWRDGRALINSPEGAVGRSLQPLYRSNTSQLAFLLYNDQPPQPSKA<br>QDSSMRGHTKGVLLLDHDGGFWLVHVPNFPFPASSAAYSWPHSACTYGGT<br>LLCVSFPFAQFSKMGKQLTYTYPWVYNYQLEGIFAQEFDPLENNVKGHHVSQE<br>PWNSSITLTSQAGAVFQSFAKFSKFGDDL YSGWLAAALGTNLQVQFWHKTVGI<br>LPSNCSDIWQVLNVNQIAFPGPAGPSFNSTEDHSKWCVSPKGPWTCVGDMMNR<br>NQGEEQRGGGTLCALPALWKAQPLVKNYQPCNGMARKPSRAYKI |
| 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: DNase II Antibody [H00001777-D01P] - Analysis of DNASE2 expression in transfected 293T cell line by DNASE2 polyclonal antibody. Lane 1: DNASE2 transfected lysate(39.60 KDa). Lane 2: Non-transfected lysate.



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**Products Related to H00001777-D01P**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00001777-Q01-10ug | Recombinant Human DNase II GST (N-Term) Protein     |

**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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