

# Product Datasheet

## MRPL22 Antibody - Azide and BSA Free H00029093-B01P

Unit Size: 0.05 mg

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

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**H00029093-B01P**

MRPL22 Antibody - Azide and BSA Free

| 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)                                                                                                     |

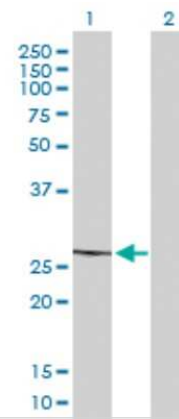
| Product Description     |                                                                                                                                                                                                                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse MRPL22 Antibody - Azide and BSA Free (H00029093-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                         |
| Host                    | Mouse                                                                                                                                                                                                                                                                                       |
| Gene ID                 | 29093                                                                                                                                                                                                                                                                                       |
| Gene Symbol             | MRPL22                                                                                                                                                                                                                                                                                      |
| Species                 | Human                                                                                                                                                                                                                                                                                       |
| Specificity/Sensitivity | MRPL22 - mitochondrial ribosomal protein L22,                                                                                                                                                                                                                                               |
| Immunogen               | MRPL22 (AAH12565, 1 a.a. - 206 a.a.) full-length human protein.<br>MAAAVLGQLGALWIHNLSRGKLALGVLPQSYIHSTASLDIRKWEKKNKIVYP<br>PQLPGEPRRPAEIYHCRRQIKYSKDKMWYLAKLIRGMSIDQALAQLEFNDKKG<br>AKIIKEVLLEAQDMAVRDHNVEFRSNLYIAESTSGRGQCLKRIRYHGRGRFGIM<br>EKVYCHYFVKLVEGPPPPPEPPKTAVAHAKECIQQLRSRTIVHTL |
| 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 1:500                                                                                                                                                                |
| Application Notes           | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. |



## Images

Western Blot: MRPL22 Antibody [H00029093-B01P] - Analysis of MRPL22 expression in transfected 293T cell line by MRPL22 polyclonal antibody. Lane 1: MRPL22 transfected lysate(22.77 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00029093-B01P**

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|                |                                                         |
|----------------|---------------------------------------------------------|
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B        | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control                               |
| NBP2-30482PEP  | MRPL22 Recombinant Protein Antigen                      |

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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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