

# Product Datasheet

## SLC25A23 Antibody (3E1) - Azide and BSA Free H00079085-M04

Unit Size: 0.1 mg

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

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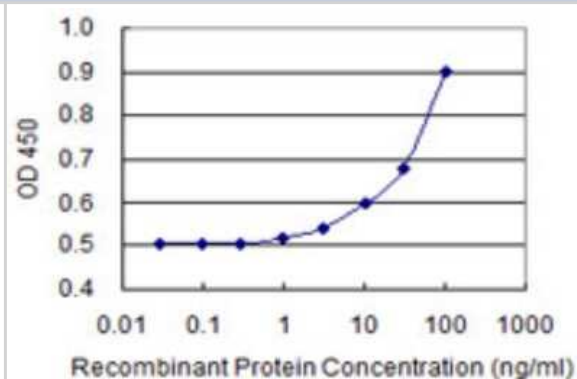
**H00079085-M04****SLC25A23 Antibody (3E1) - Azide and BSA Free**

| <b>Product Information</b>         |                                                                                                                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 mg                                                                                                                                                                                                               |
| <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>                   | Monoclonal                                                                                                                                                                                                           |
| <b>Clone</b>                       | 3E1                                                                                                                                                                                                                  |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                      |
| <b>Isotype</b>                     | IgG2a Kappa                                                                                                                                                                                                          |
| <b>Purity</b>                      | IgG purified                                                                                                                                                                                                         |
| <b>Buffer</b>                      | In 1x PBS, pH 7.4                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                      |
| <b>Description</b>                 | Novus Biologicals Mouse SLC25A23 Antibody (3E1) - Azide and BSA Free (H00079085-M04) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 79085                                                                                                                                                                                                                |
| <b>Gene Symbol</b>                 | SLC25A23                                                                                                                                                                                                             |
| <b>Species</b>                     | Human                                                                                                                                                                                                                |
| <b>Specificity/Sensitivity</b>     | SLC25A23 - solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 23 (3E1)                                                                                                                      |
| <b>Immunogen</b>                   | SLC25A23 (NP_077008.2, 2 a.a. ~ 74 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>RGSPGDAERRQRWGRLEELDSNKDGRVDVHELRLQGLARLGGGNPDPGAQ<br>QGISSEGADADPDGGLDLEEFSTRY              |
| <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, ELISA, Sandwich ELISA                                                                                                                                                                                  |
| <b>Recommended Dilutions</b>       | Western Blot 1:500, ELISA, Sandwich ELISA                                                                                                                                                                            |
| <b>Application Notes</b>           | Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.                                                                                   |



## Images

Sandwich ELISA: SLC25A23 Antibody (3E1) [H00079085-M04] -  
Detection limit for recombinant GST tagged SLC25A23 is 1 ng/ml as a  
capture antibody.





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### **Products Related to H00079085-M04**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00079085-P01-10ug | Recombinant Human SLC25A23 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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