

# Product Datasheet

## CYB5R4 Antibody (1E8) - Azide and BSA Free H00051167-M01

Unit Size: 0.1 mg

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

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**H00051167-M01****CYB5R4 Antibody (1E8) - 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>               | 1E8  |
| <b>Preservative</b>        | No Preservative  |
| <b>Isotype</b>             | IgG2a Kappa  |
| <b>Purity</b>              | IgG purified   |
| <b>Buffer</b>              | In 1x PBS, pH 7.4  |

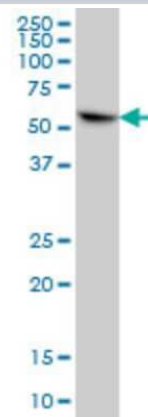
| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Description</b>             | Novus Biologicals Mouse CYB5R4 Antibody (1E8) - Azide and BSA Free (H00051167-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.                |
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 51167   |
| <b>Gene Symbol</b>             | CYB5R4  |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | CYB5R4 (1E8)  |
| <b>Immunogen</b>               | CYB5R4 (NP_057314, 388 a.a. ~ 487 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>VKLMFFNKTEDDIIWRSQLEKLAFKDKRLDVEFVLSAPISEWNGKQGHISPALLS<br>EFLKRNLDKSKVLVCICGPVPFTEQGVRLLDLHDLNFSKNEIHSFTA |
| <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   |
| <b>Recommended Dilutions</b>       | Western Blot 1:500, ELISA   |
| <b>Application Notes</b>           | Antibody reactive against cell lysate and recombinant protein for western blot. |

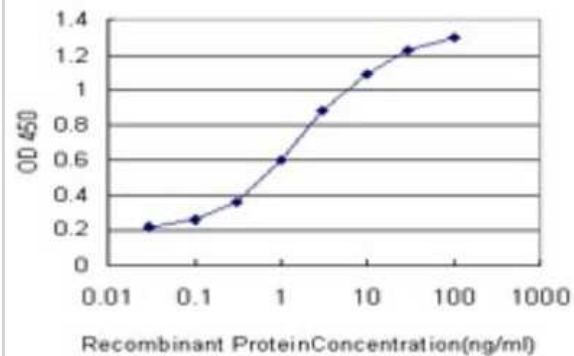


## Images

Western Blot: CYB5R4 Antibody (1E8) [H00051167-M01] - CYB5R4 monoclonal antibody (M01), clone 1E8 Analysis of CYB5R4 expression in HeLa.



ELISA: CYB5R4 Antibody (1E8) [H00051167-M01] - Detection limit for recombinant GST tagged CYB5R4 is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00051167-M01**

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|                  |  |
|------------------|--|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)           |

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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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