

# Product Datasheet

## alcohol dehydrogenase 6 Antibody (4G4) - Azide and BSA Free H00000130-M01

Unit Size: 0.1 mg

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

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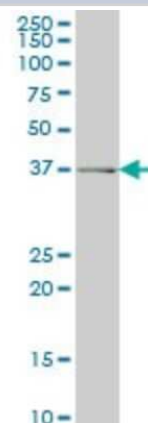
**H00000130-M01**

alcohol dehydrogenase 6 Antibody (4G4) - Azide and BSA Free

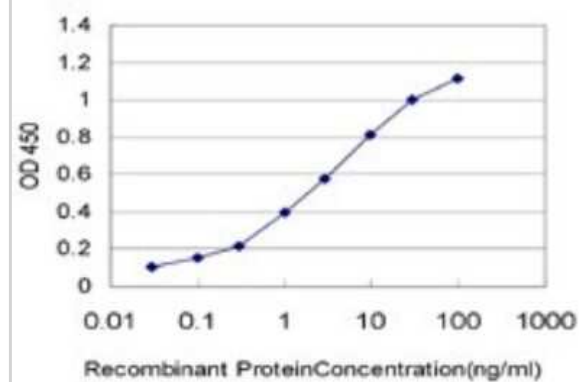
| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 mg  |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 4G4   |
| <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>                 | Quality control test: Antibody Reactive Against Recombinant Protein.  |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 130   |
| <b>Gene Symbol</b>                 | ADH6  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | ADH6 - alcohol dehydrogenase 6 (class V)  |
| <b>Immunogen</b>                   | ADH6 (NP_000663, 55 a.a. ~ 144 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>GSKHLDLLYPTILGHEGAGIVESIGEGVSTVKPGDKVITLFLPQCGETSCLNSE<br>GNFCIQFKQSKTQLMSDGTSRFTCKGKSIYHFGNT |
| <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 reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.  |

## Images

Western Blot: alcohol dehydrogenase 6 Antibody (4G4) [H00000130-M01] - ADH6 monoclonal antibody (M01), clone 4G4 Analysis of ADH6 expression in K-562.



ELISA: alcohol dehydrogenase 6 Antibody (4G4) [H00000130-M01] - Detection limit for recombinant GST tagged ADH6 is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00000130-M01**

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|                  |   |
|------------------|---|
| 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)                |
| NBP1-98964-100ug | Recombinant Human alcohol dehydrogenase 6 His Protein   |

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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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