Product Datasheet

TPD52 Antibody (1B6) - Azide and BSA Free H00007163-M01

Unit Size: 0.1 mg

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

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H00007163-M01

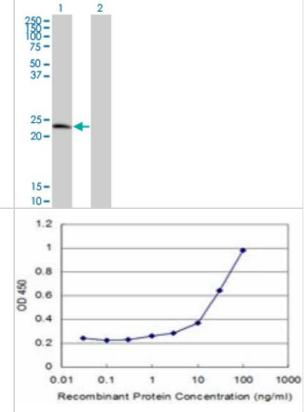
TPD52 Antibody (1B6) - Azide and BSA Free

| 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 | Monoclonal |
| Clone | 1B6 |
| Preservative | No Preservative |
| Isotype | IgG2b Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 7163 |
| Gene Symbol | TPD52 |
| Species | Human |
| Specificity/Sensitivity | TPD52 - tumor protein D52 (1B6) |
| Immunogen | TPD52 (NP_005070, 100 a.a. ~ 184 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SETLSQAGQKASAAFSSVGSVITKKLEDVKNSPTFKSFEEKVENLKSKVGGTKP AGGDFGEVLNSAANASATTTEPLPEKTQESL |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Sandwich ELISA |
| Recommended Dilutions | Western Blot, ELISA, Sandwich ELISA |
| Application Notes | Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA. |
| | |



Images

Western Blot: TPD52 Antibody (1B6) [H00007163-M01] - Analysis of TPD52 expression in transfected 293T cell line by TPD52 monoclonal antibody (M01), clone 1B6.Lane 1: TPD52 transfected lysate(19.863 KDa).Lane 2: Non-transfected lysate.



Sandwich ELISA: TPD52 Antibody (1B6) [H00007163-M01] - Detection limit for recombinant GST tagged TPD52 is approximately 1ng/ml as a capture antibody.





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Products Related to H00007163-M01

| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
|--------------------|---|
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) |
| H00007163-P01-10ug | Recombinant Human TPD52 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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