Product Datasheet

PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free NBP2-73547

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-73547

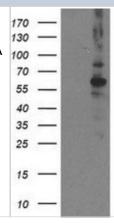
PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free

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| Product Information | |
| Unit Size | 100 ug |
| Concentration | LYOPH mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI3F2 |
| Preservative | No Preservative |
| Reconstitution Instructions | Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended. |
| Isotype | lgG1 |
| Purity | Immunogen affinity purified |
| Buffer | Lyophilized from PBS (pH 7.3) with 8% Trehalose |
| Target Molecular Weight | 52.5 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 5495 |
| Gene Symbol | PPM1B |
| Species | Human, Mouse, Rat, Canine, Monkey |
| Immunogen | Full length human recombinant protein of human PPM1B (NP_002697) produced in HEK293T cell. |
| | |

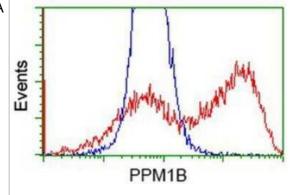
| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Flow Cytometry, CyTOF-ready |
| Recommended Dilutions | Western Blot 1:500-2000, Flow Cytometry 1:100, CyTOF-ready |

Images

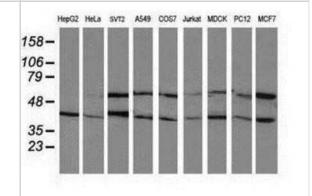
Western Blot: PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free [NBP2-73547] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPM1B (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PPM1B.



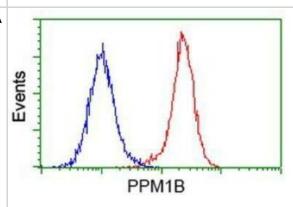
Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free [NBP2-73547] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-PPM1B antibody, and then analyzed by flow cytometry.



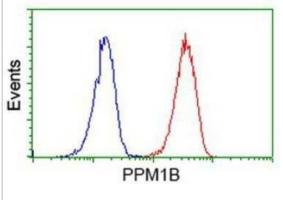
Western Blot: PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free [NBP2-73547] - Analysis of extracts (35ug) from 9 different cell lines by using anti-PPM1B monoclonal antibody.



Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free [NBP2-73547] - Analysis of Hela cells, using anti-PPM1B antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: PP2C beta/PPM1B Antibody (OTI3F2) - Azide and BSA Free [NBP2-73547] - Analysis of Jurkat cells, using anti-PPM1B antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-73547

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00005495-P01-10ug Recombinant Human PP2C beta/PPM1B 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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