

Product Datasheet

Cytosolic Sulfotransferase 2A1/SULT2A1 Antibody (OTI4D7) NBP2-03003

Unit Size: 0.1 ml

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

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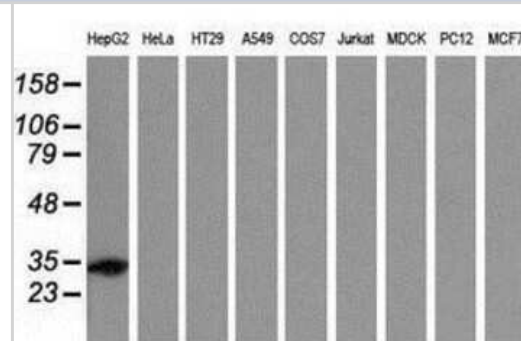
NBP2-03003**Cytosolic Sulfotransferase 2A1/SULT2A1 Antibody (OTI4D7)**

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | 0.36 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI4D7 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 33.6 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 6822 |
| Gene Symbol | SULT2A1 |
| Species | Human |
| Immunogen | Full length human recombinant protein of human SULT2A1 (NP_003158) produced in HEK293T cell. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100 |

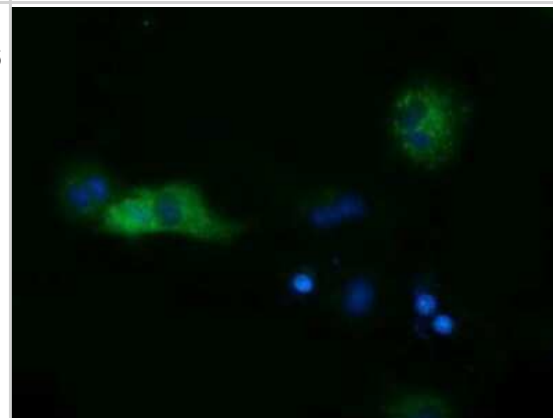


Images

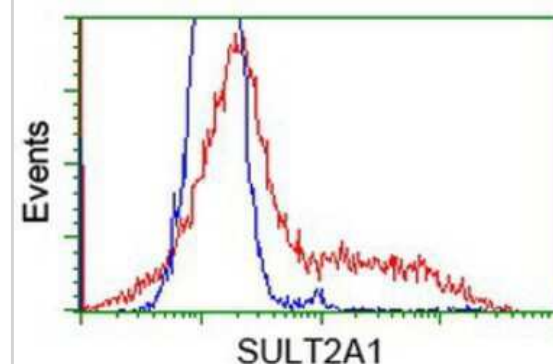
Western Blot: SULT2A1 Antibody (4D7) [NBP2-03003] Analysis of extracts (35ug) from 9 different cell lines by using anti-SULT2A1 monoclonal antibody.



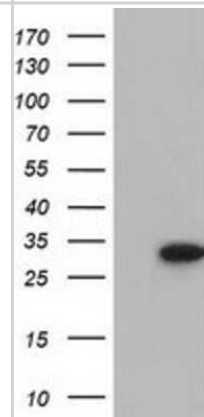
Immunocytochemistry/Immunofluorescence: SULT2A1 Antibody (4D7) [NBP2-03003] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY SULT2A1.



Flow Cytometry: SULT2A1 Antibody (4D7) [NBP2-03003] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SULT2A1 antibody, and then analyzed by flow cytometry.



Western Blot: SULT2A1 Antibody (4D7) [NBP2-03003] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SULT2A1 (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-SULT2A1.





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Products Related to NBP2-03003

| | |
|------------------|--|
| 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) |
| NBP2-32604PEP | Cytosolic Sulfotransferase 2A1/SULT2A1 Recombinant Protein Antigen |

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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