Product Datasheet

Sorbitol Dehydrogenase Antibody (OTI9E7) NBP2-02126

Unit Size: 0.1 ml

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

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NBP2-02126

Sorbital Dehydrogenase Antibody (OTI9F7)

Sorbitol Denydrogenase Antibody (OTI9E7)	
Product Information	
Unit Size	0.1 ml
Concentration	0.9 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI9E7
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.3 kDa
Product Description	
Host	Mouse
Gene ID	6652
Gene Symbol	SORD
Species	Human
Immunogen	Full length human recombinant protein of human SORD (NP_003095) produced in HEK293T cell.
Product Application Details	

Applications

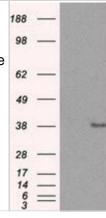
Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence

Recommended Dilutions Western Blot 1:1000, Flow Cytometry 1:100, Immunocytochemistry/

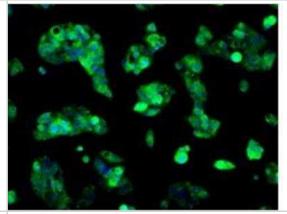
Immunofluorescence 1:100

Images

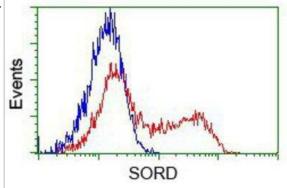
Western Blot: Sorbitol Dehydrogenase Antibody (9E7) [NBP2-02126] -HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Sorbitol Dehydrogenase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Sorbitol Dehydrogenase.



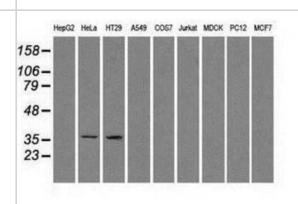
Immunocytochemistry/Immunofluorescence: Sorbitol Dehydrogenase Antibody (OTI9E7) [NBP2-02126] - Staining of HepG2 cells using anti-SORD mouse monoclonal antibody.



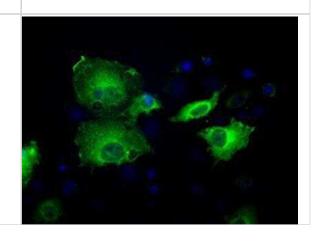
Flow Cytometry: Sorbitol Dehydrogenase Antibody (9E7) [NBP2-02126] - HEK293T cells transfected with either pCMV6-ENTRY Sorbitol Dehydrogenase.(Red) or empty vector control plasmid (Blue) were immunostained with anti-Sorbitol Dehydrogenase mouse monoclonal, and then analyzed by flow cytometry.



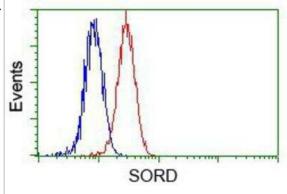
Western Blot: Sorbitol Dehydrogenase Antibody (9E7) [NBP2-02126] Analysis of extracts (35ug) from 9 different cell lines by using anti-Sorbitol Dehydrogenase monoclonal antibody.



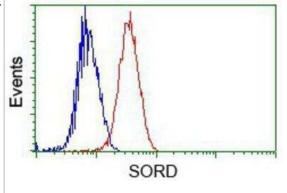
Immunocytochemistry/Immunofluorescence: Sorbitol Dehydrogenase Antibody (OTI9E7) [NBP2-02126] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Sorbitol Dehydrogenase.



Flow Cytometry: Sorbitol Dehydrogenase Antibody (9E7) [NBP2-02126] - Analysis of Hela cells, using anti-Sorbitol Dehydrogenase antibody, (Red) compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: Sorbitol Dehydrogenase Antibody (9E7) [NBP2-02126] - Analysis of Jurkat cells, using anti-Sorbitol Dehydrogenase antibody, (Red) compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-02126

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP2-52293-0.01mg Recombinant Human Sorbitol Dehydrogenase 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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