

Product Datasheet

Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free NBP2-71954

Unit Size: 100 ug

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

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NBP2-71954

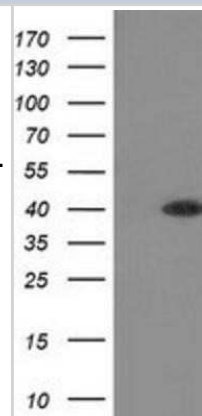
Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5C3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	40.7 kDa
Product Description	
Description	Novus Biologicals Mouse Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free (NBP2-03361) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54363
Gene Symbol	HAO1
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Immunogen	Full length human recombinant protein of human HAO1 (NP_060015) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, CyTOF-ready

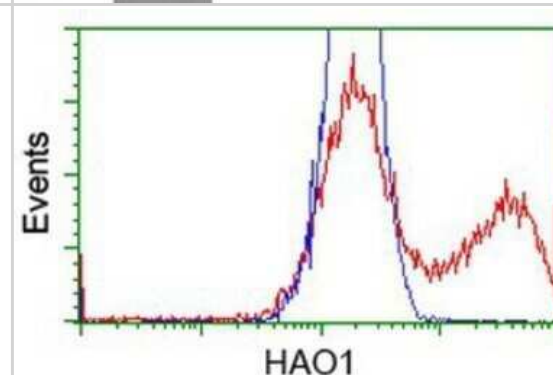


Images

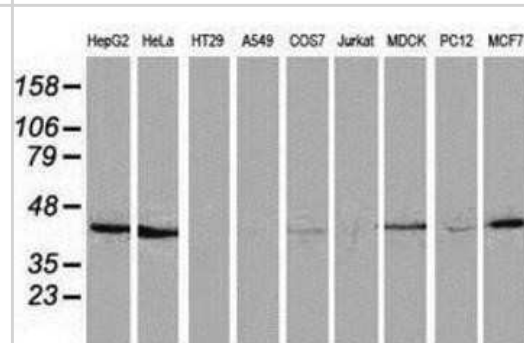
Western Blot: Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-71954] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HAO1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HAO1.



Flow Cytometry: Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-71954] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-HAO1 antibody, and then analyzed by flow cytometry.



Western Blot: Hydroxyacid Oxidase-1/HAO-1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-71954] - Analysis of extracts (35ug) from 9 different cell lines by using anti-HAO1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).





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Products Related to NBP2-71954

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)
NBP3-16999PEP	Hydroxyacid Oxidase-1/HAO-1 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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