

Product Datasheet

Haptoglobin Antibody (OTI4H5) - Azide and BSA Free **NBP2-70925**

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP2-70925**Haptoglobin Antibody (OTI4H5) - 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	OTI4H5
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	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	43.3 kDa

Product Description

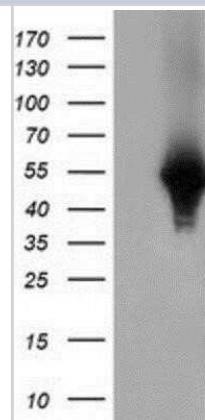
Description	Novus Biologicals Mouse Haptoglobin Antibody (OTI4H5) - Azide and BSA Free (NBP2-03008) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3240
Gene Symbol	HP
Species	Human
Immunogen	Full length human recombinant protein of human HP (NP_005134) produced in HEK293T cell.

Product Application Details

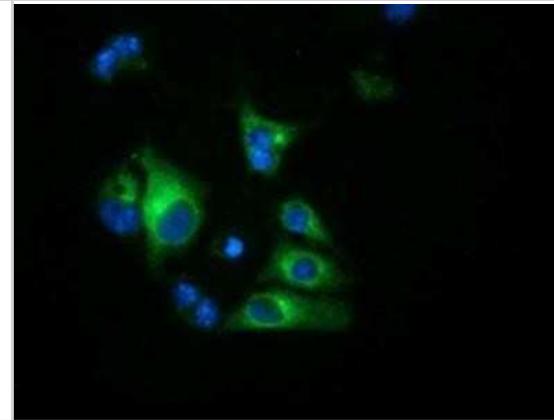
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

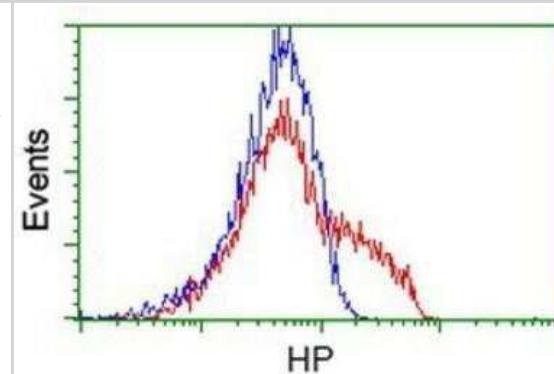
Western Blot: Haptoglobin Antibody (OTI4H5) - Azide and BSA Free [NBP2-70925] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Haptoglobin (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunobotted with anti-Haptoglobin antibody.



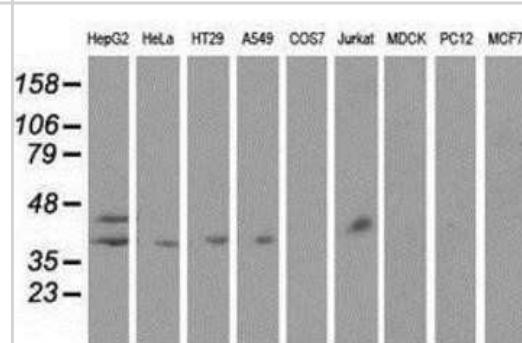
Immunocytochemistry/Immunofluorescence: Haptoglobin Antibody (OTI4H5) - Azide and BSA Free [NBP2-70925] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Haptoglobin.



Flow Cytometry: Haptoglobin Antibody (OTI4H5) - Azide and BSA Free [NBP2-70925] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-Haptoglobin antibody, and then analyzed by flow cytometry.



Western Blot: Haptoglobin Antibody (OTI4H5) - Azide and BSA Free [NBP2-70925] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Haptoglobin monoclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-70925

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)
NBP2-51611-0.05mg	Recombinant Human Haptoglobin His 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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