

Product Datasheet

HIBCH Antibody (OTI3H5) - Azide and BSA Free NBP2-71796

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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NBP2-71796

HIBCH Antibody (OTI3H5) - 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	OTI3H5
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	39.4 kDa

Product Description

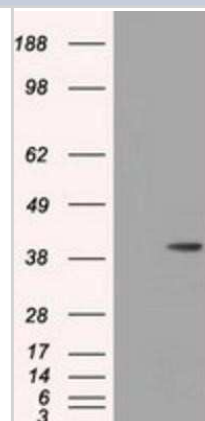
Description	Novus Biologicals Mouse HIBCH Antibody (OTI3H5) - Azide and BSA Free (NBP2-02673) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26275
Gene Symbol	HIBCH
Species	Human, Canine
Immunogen	Full length human recombinant protein of human HIBCH (NP_055177) produced in HEK293T cell.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunohistochemistry-Paraffin, CyTOF-ready

Images

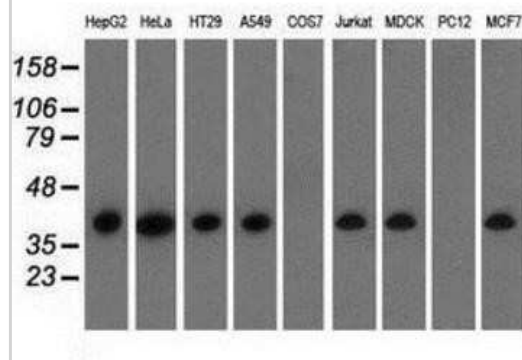
Western Blot: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HIBCH (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HIBCH.



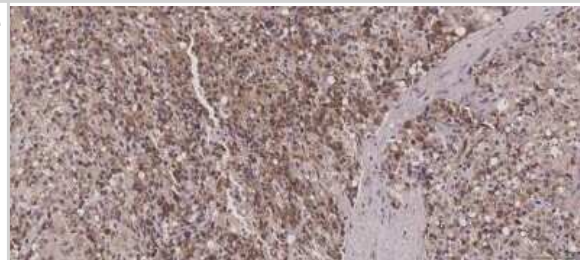
Immunohistochemistry: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - Staining of paraffin-embedded Human Kidney tissue using anti-HIBCH mouse monoclonal antibody.



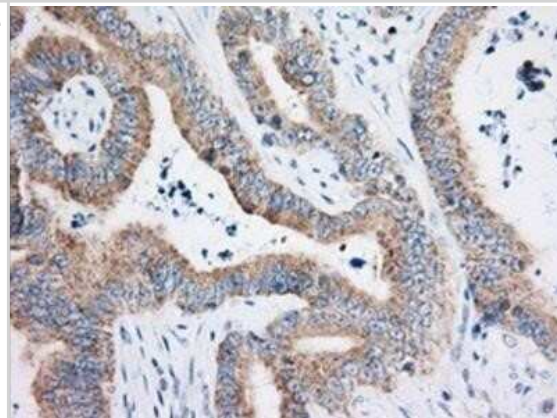
Western Blot: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - Analysis of extracts (35ug) from 9 different cell lines by using anti-HIBCH monoclonal antibody.



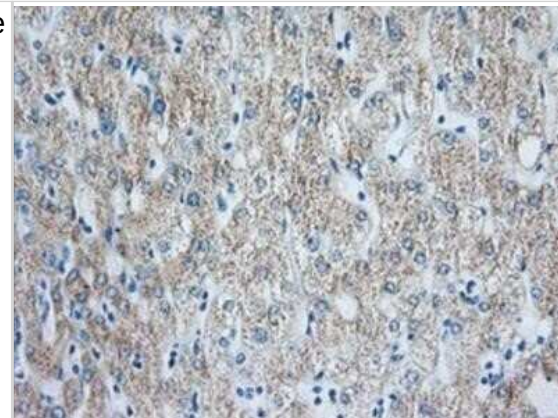
Immunohistochemistry: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - Human Prostate cancer tissues was stained using HIBCH antibody, showing the up-regulation of HIBCH. This image was submitted via customer Review.



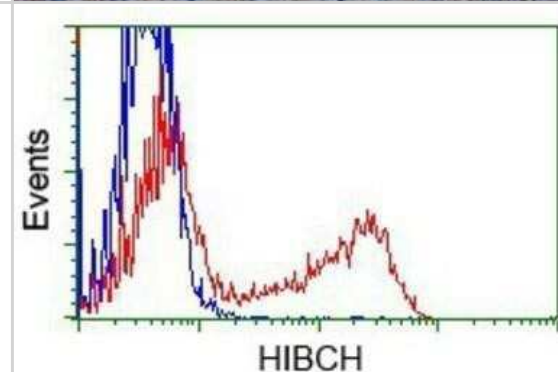
Immunohistochemistry: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-HIBCH mouse monoclonal antibody.



Immunohistochemistry: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - Staining of paraffin-embedded Human liver tissue using anti-HIBCH mouse monoclonal antibody.



CyTOF-ready: HIBCH Antibody (OTI3H5) - Azide and BSA Free [NBP2-71796] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-HIBCH antibody, and then analyzed by flow cytometry.



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Products Related to NBP2-71796

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)
NBP1-99055-50ug	Recombinant Human HIBCH 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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