

Product Datasheet

HBQ1 Antibody - BSA Free

NBP2-38960

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-38960

HBQ1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

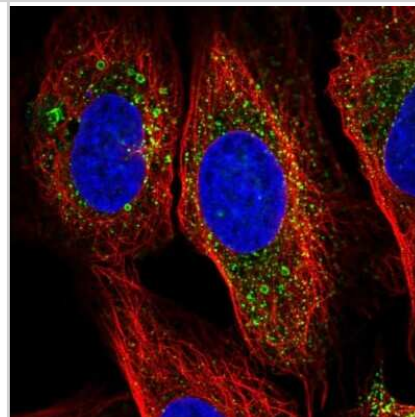
Product Description	
Description	Novus Biologicals Rabbit HBQ1 Antibody - BSA Free (NBP2-38960) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3049
Gene Symbol	HBQ1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RHYPGDFSPALQASLDKFLSHVISALVSEYR

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.



Images

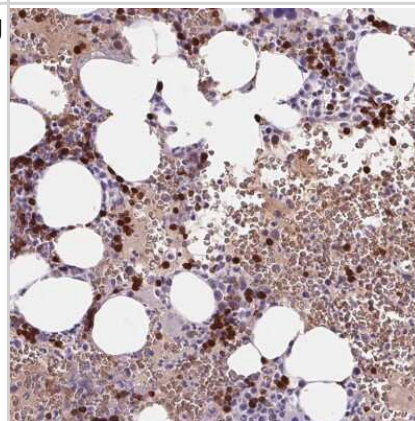
Immunocytochemistry/Immunofluorescence: HBQ1 Antibody [NBP2-38960] - Staining of human cell line U-2 OS shows localization to lipid droplets.



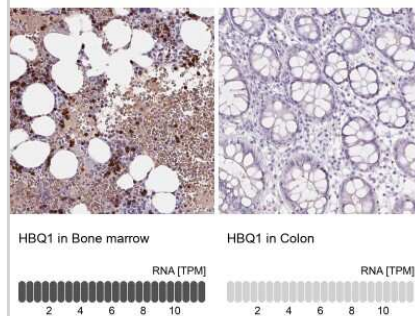
Immunohistochemistry-Paraffin: HBQ1 Antibody [NBP2-38960] - Staining of human colon shows low expression as expected.



Immunohistochemistry-Paraffin: HBQ1 Antibody [NBP2-38960] - Staining of human bone marrow shows high expression.



Immunohistochemistry-Paraffin: HBQ1 Antibody [NBP2-38960] - Staining in human bone marrow and colon tissues using anti-HBQ1 antibody. Corresponding HBQ1 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-38960

NBP2-38960PEP	HBQ1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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