

Product Datasheet

ATHL1 Antibody - BSA Free

NBP1-93941

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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NBP1-93941

ATHL1 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

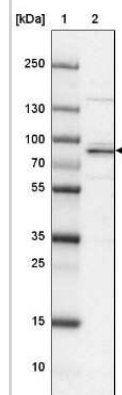
Product Description	
Description	Novus Biologicals Rabbit ATHL1 Antibody - BSA Free (NBP1-93941) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80162
Gene Symbol	ATHL1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FHQEFDGYEPGEVVKQADVLLGYVPFSLSPDVRRKNLEIYEAVTSPQGPAM TWSMFAVGWMECLKDAVRARGLLDRSFANMAEPFKVWTENADGS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

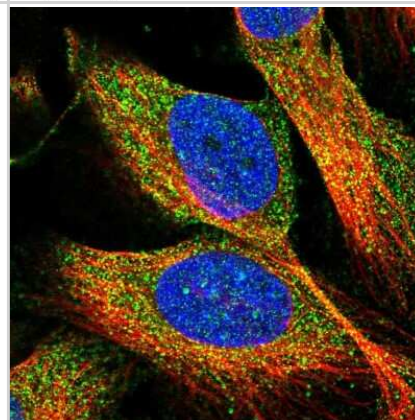


Images

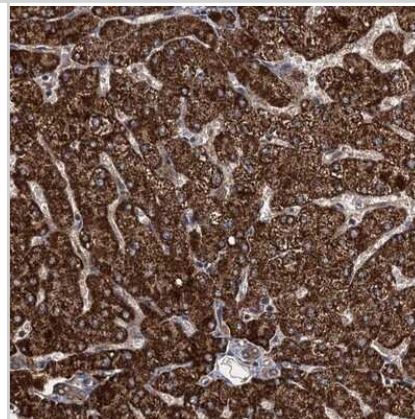
Western Blot: ATHL1 Antibody [NBP1-93941] - Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10. Lane 2: MOLT-4



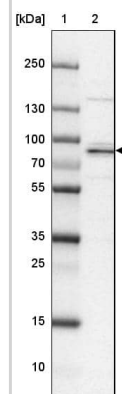
Immunocytochemistry/Immunofluorescence: ATHL1 Antibody [NBP1-93941] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.



Immunohistochemistry-Paraffin: ATHL1 Antibody [NBP1-93941] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human cell line MOLT-4





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Products Related to NBP1-93941

NBP1-93941PEP	ATHL1 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.

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