

Product Datasheet

CRYL1 Antibody - BSA Free

NBP1-93718

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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NBP1-93718

CRYL1 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

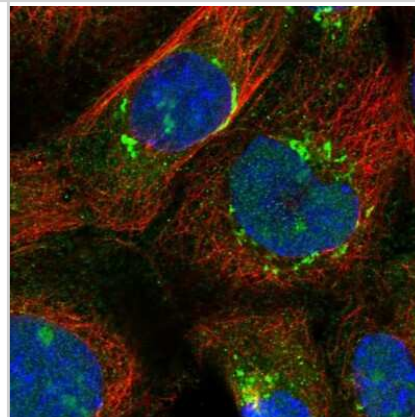
Product Description	
Description	Novus Biologicals Rabbit CRYL1 Antibody - BSA Free (NBP1-93718) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51084
Gene Symbol	CRYL1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IRNALENIRKEMKLLQAGSLKGSLSVEEQLSLISGCPNIQEAVEGAMHIQECVP EDLELKKKIFAQLDSIIDDRVILSSSTSCLM

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.

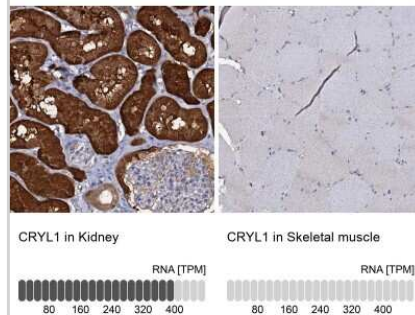


Images

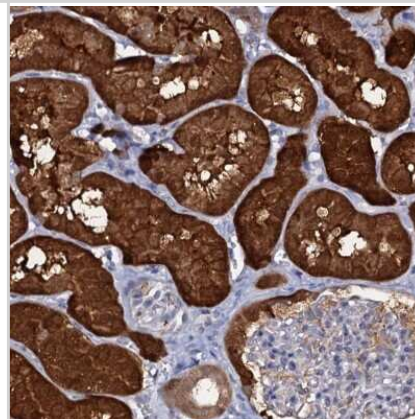
Immunocytochemistry/Immunofluorescence: CRYL1 Antibody [NBP1-93718] - Immunofluorescent staining of human cell line A-431 shows localization to nucleus, nucleoli & the Golgi apparatus.



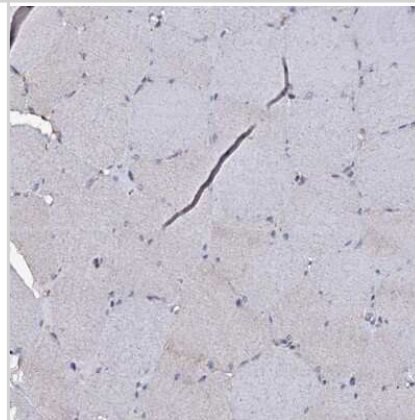
Immunohistochemistry-Paraffin: CRYL1 Antibody [NBP1-93718] - Staining in human kidney and skeletal muscle tissues using anti-CRYL1 antibody. Corresponding CRYL1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: CRYL1 Antibody [NBP1-93718] - Staining of human kidney shows high expression.



Immunohistochemistry-Paraffin: CRYL1 Antibody [NBP1-93718] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP1-93718

NBP1-93718PEP	CRYL1 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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