

Product Datasheet

SH2D4A Antibody - BSA Free

NBP1-82157

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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NBP1-82157

SH2D4A 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

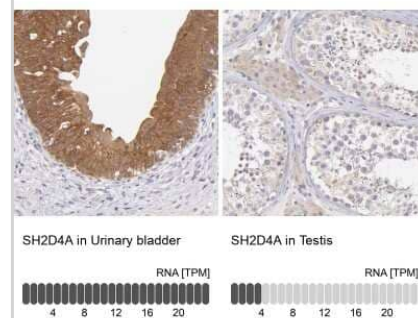
Product Description	
Description	Novus Biologicals Rabbit SH2D4A Antibody - BSA Free (NBP1-82157) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	63898
Gene Symbol	SH2D4A
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KEEQLPLRAGYQKTS DTIAPWFH GILTLK KANELL LSTGM PGSFLIRV SERIKGY ALSYLSE DGCKHFLIDASADAYSFLGVDQLQHATLADLVEYHKEEPITSLGKELL LYPCGQQ

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

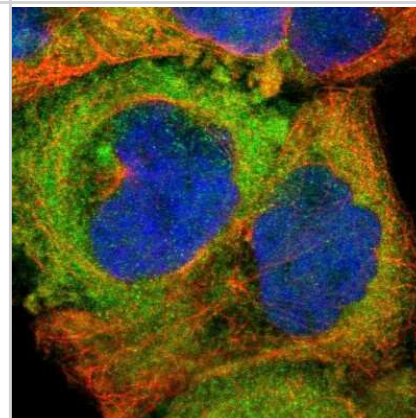


Images

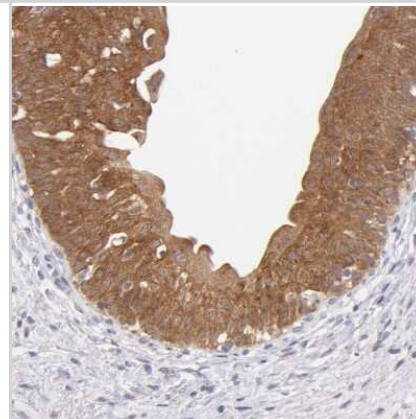
Western Blot: SH2D4A Antibody [NBP1-82157] - Staining in human urinary bladder and testis tissues using anti-SH2D4A antibody. Corresponding SH2D4A RNA-seq data are presented for the same tissues.



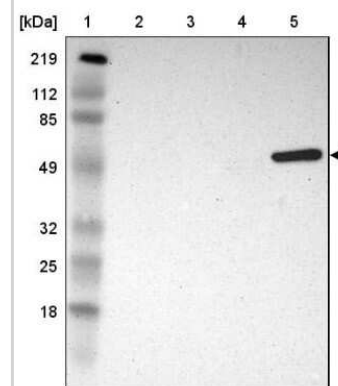
Immunocytochemistry/Immunofluorescence: SH2D4A Antibody [NBP1-82157] - Immunofluorescent staining of human cell line A-431 shows localization to cytosol.



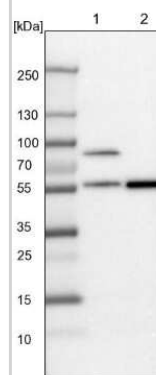
Immunohistochemistry-Paraffin: SH2D4A Antibody [NBP1-82157] - Staining of human urinary bladder shows high expression.



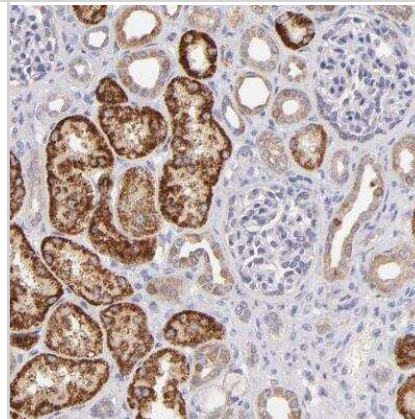
Western Blot: SH2D4A Antibody [NBP1-82157] - Lane 1: Marker [kDa] 219, 112, 85, 49, 32, 25, 18. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human cell line A-431. Lane 5: Human liver tissue



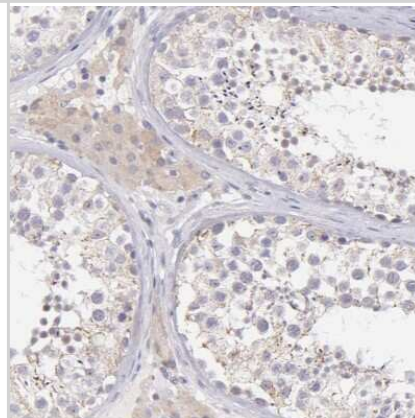
Western Blot: SH2D4A Antibody [NBP1-82157] - Lane 1: Mouse liver tissue lysate Lane 2: Rat liver tissue lysate



Immunohistochemistry-Paraffin: SH2D4A Antibody [NBP1-82157] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: SH2D4A Antibody [NBP1-82157] - Staining of human testis shows low expression as expected.





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Products Related to NBP1-82157

NBP1-82157PEP	SH2D4A Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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