

Product Datasheet

PRUNE Antibody - BSA Free

NBP1-84055

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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NBP1-84055

PRUNE 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

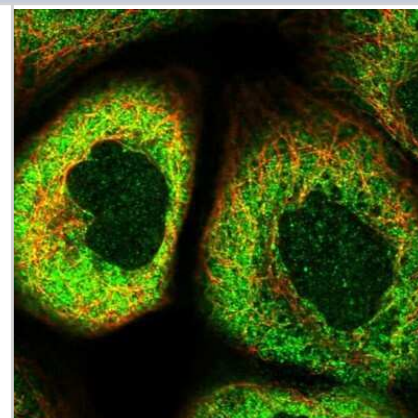
Description	Novus Biologicals Rabbit PRUNE Antibody - BSA Free (NBP1-84055) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	58497
Gene Symbol	PRUNE1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LERSHSPPLKLTTPASSTHPNLHAYLQGNTQVSRKLLPLLQEALSAYFDSMKIP SGQPETADVSREQ

Product Application Details

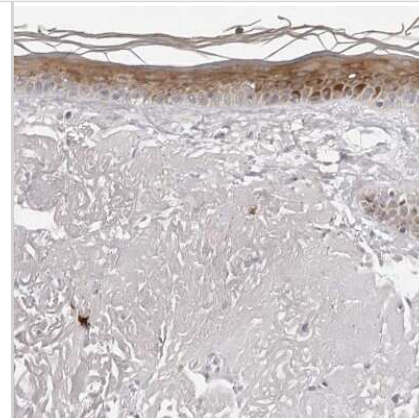
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200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

Images

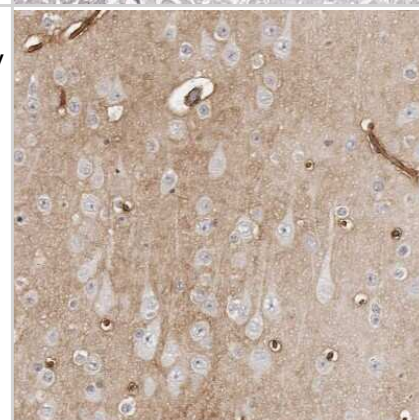
Immunocytochemistry/Immunofluorescence: PRUNE Antibody [NBP1-84055] - Staining of human cell line A-431 shows positivity in cytoplasm.



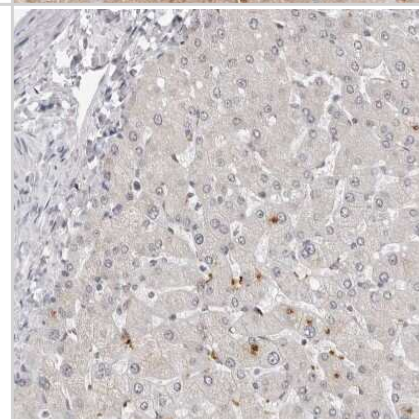
Immunohistochemistry-Paraffin: PRUNE Antibody [NBP1-84055] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



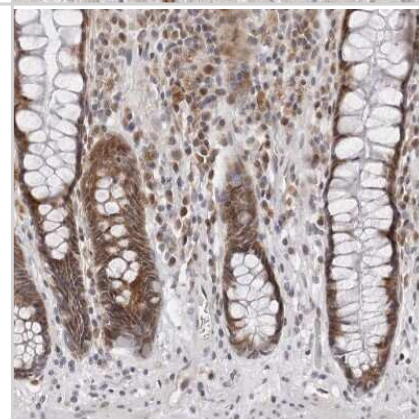
Immunohistochemistry-Paraffin: PRUNE Antibody [NBP1-84055] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuropil, as well as positivity in endothelial cells.



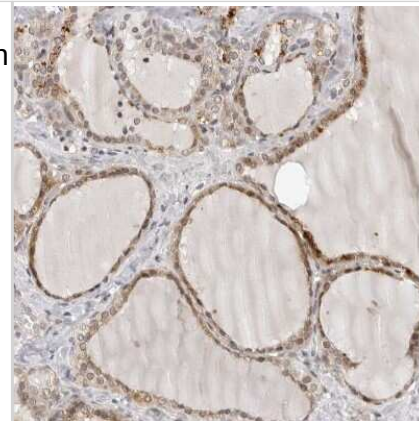
Immunohistochemistry-Paraffin: PRUNE Antibody [NBP1-84055] - Staining of human liver shows only very weak positivity in hepatocytes.



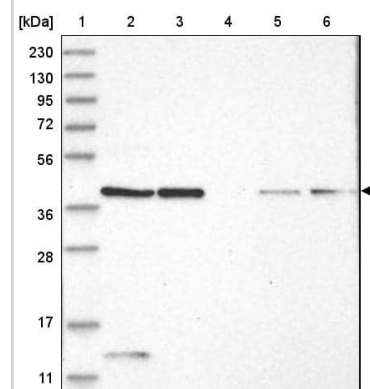
Immunohistochemistry-Paraffin: PRUNE Antibody [NBP1-84055] - Staining of human lower rectum shows moderate cytoplasmic and nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: PRUNE Antibody [NBP1-84055] - Staining of human thyroid gland shows moderate cytoplasmic positivity in glandular cells.



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11
 Lane 2: Human cell line RT-4
 Lane 3: Human cell line U-251MG sp
 Lane 4: Human plasma (IgG/HSA depleted)
 Lane 5: Human liver tissue
 Lane 6: Human tonsil tissue





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Products Related to NBP1-84055

NBP1-84055PEP	PRUNE 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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