

Product Datasheet

PRRT4 Antibody - BSA Free

NBP2-37917

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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NBP2-37917

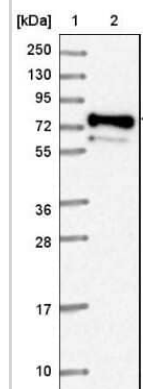
PRRT4 Antibody - BSA Free

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 PRRT4 Antibody - BSA Free (NBP2-37917) 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	401399
Gene Symbol	PRRT4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (81%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PATTLTVPVQSEASMLSLNLGLNFKFHLRGPAAVWGSPVTETQPLSLGPGQEP GEEVASGLRTDPLWELLVGSSGNSLTEWGS
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

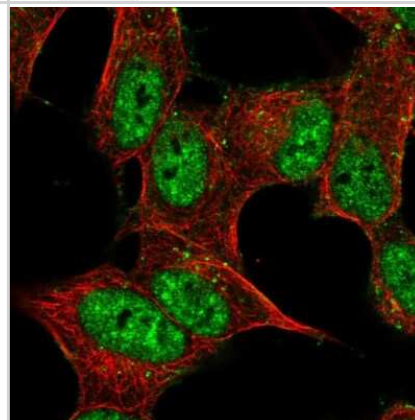


Images

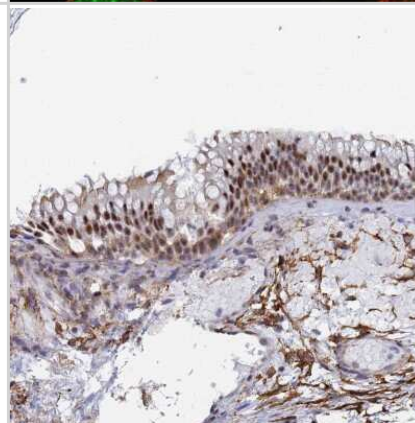
Western Blot: PRRT4 Antibody [NBP2-37917] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4



Immunocytochemistry/Immunofluorescence: PRRT4 Antibody [NBP2-37917] - Staining of human cell line SH-SY5Y shows localization to nucleoplasm, plasma membrane & peroxisomes.



Immunohistochemistry: PRRT4 Antibody [NBP2-37917] - Staining of human nasopharynx shows strong nuclear positivity in respiratory epithelial cells.





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Products Related to NBP2-37917

NBP2-37917PEP	PRRT4 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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