

Product Datasheet

PTPRD Antibody - BSA Free

NBP2-49153

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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NBP2-49153

PTPRD 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

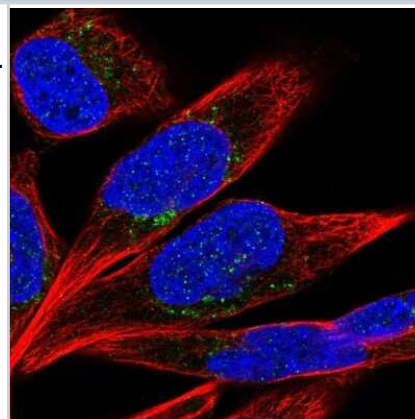
Description	Novus Biologicals Rabbit PTPRD Antibody - BSA Free (NBP2-49153) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5789
Gene Symbol	PTPRD
Species	Human, Mouse
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: GREVELKPYIAAHFDVLPTEFTLGDDKHYGGFTNKQLQSGQEYVFFVLAVMEH AESKMYATSPYSDPVVSMDLDPQPITDEEE

Product Application Details

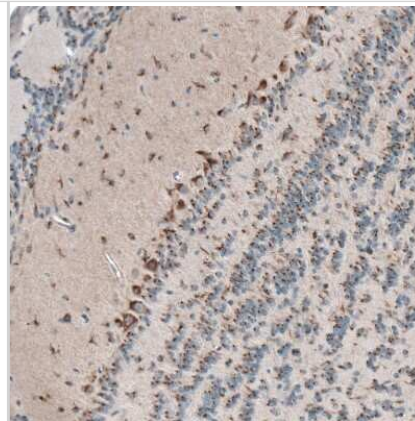
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER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

Images

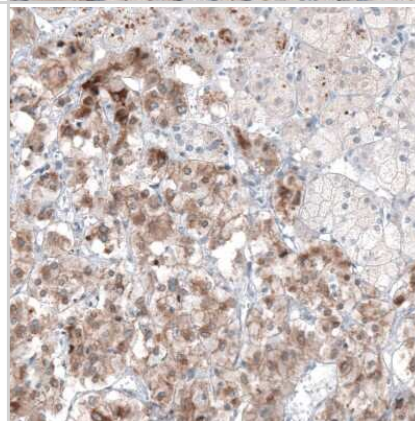
Immunocytochemistry/Immunofluorescence: PTPRD Antibody [NBP2-49153] - Staining of human cell line RH-30 shows localization to vesicles. Antibody staining is shown in green.



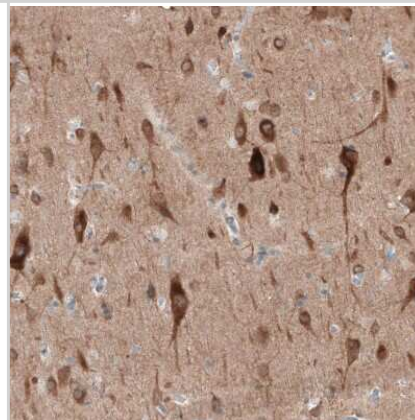
Immunohistochemistry-Paraffin: PTPRD Antibody [NBP2-49153] - Staining of mouse brain shows moderate cytoplasmic positivity in mitral cell layer in olfactory bulb.



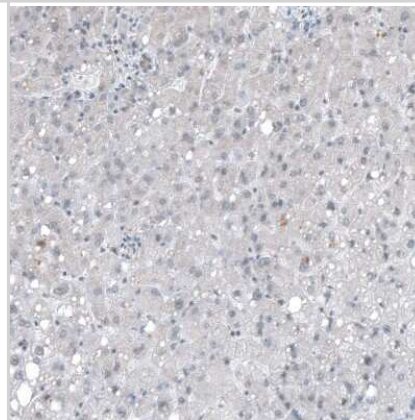
Immunohistochemistry-Paraffin: PTPRD Antibody [NBP2-49153] - Staining of human adrenal gland shows moderate cytoplasmic positivity in glandular cells in medulla.



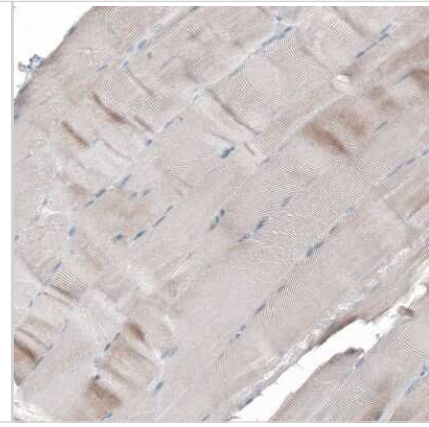
Immunohistochemistry-Paraffin: PTPRD Antibody [NBP2-49153] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: PTPRD Antibody [NBP2-49153] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: PTPRD Antibody [NBP2-49153] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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Products Related to NBP2-49153

NBP2-49153PEP	PTPRD 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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