

Product Datasheet

Plexin A1 Antibody - BSA Free NBP1-82544

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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NBP1-82544

Plexin A1 Antibody - BSA Free

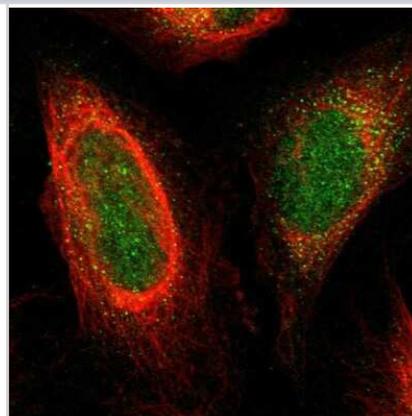
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Plexin A1 Antibody - BSA Free (NBP1-82544) 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	5361
Gene Symbol	PLXNA1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QDFNQPLGGTVTIEGTPLFVDKDDGLTAVAAYDYRGRVTVFAGTRSGRIRKILV DLSNPGGRPALAYESVVAQEGSPILRDLVLSPNHQYLYAMTEKQVT

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 method is recommended. ICC/IF Fixation Permeabilization, Use PFA/Triton X-100.

Images

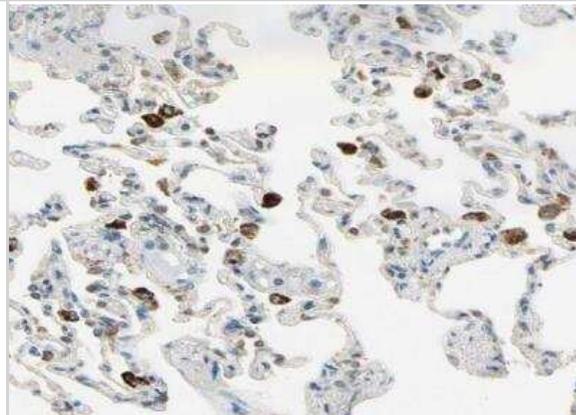
Immunocytochemistry/Immunofluorescence: Plexin A1 Antibody [NBP1-82544] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleus & cytosol.



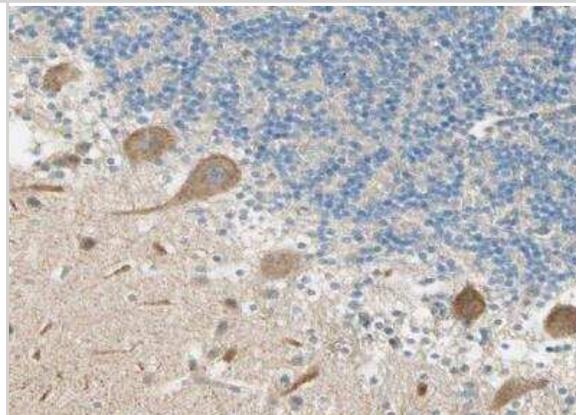
Immunohistochemistry-Paraffin: Plexin A1 Antibody [NBP1-82544] - Staining of human skeletal muscle shows no positivity in myocytes.



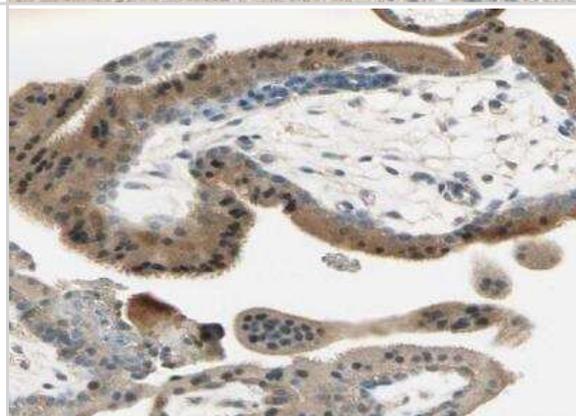
Immunohistochemistry-Paraffin: Plexin A1 Antibody [NBP1-82544] - Staining of human lung shows strong cytoplasmic positivity in macrophages.



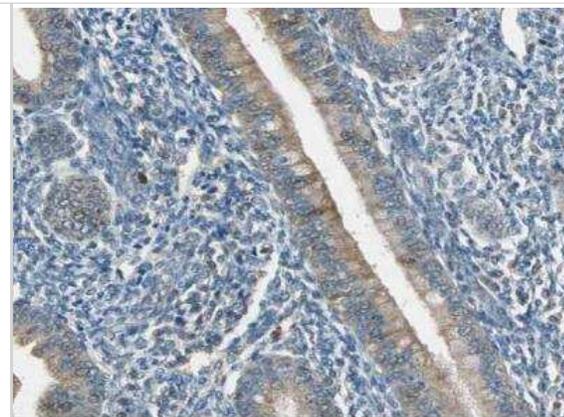
Immunohistochemistry-Paraffin: Plexin A1 Antibody [NBP1-82544] - Staining of human cerebellum shows moderate cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: Plexin A1 Antibody [NBP1-82544] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: Plexin A1 Antibody [NBP1-82544] - Staining of human endometrium shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP1-82544

NBP1-82544PEP	Plexin A1 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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