

Product Datasheet

GPR114 Antibody - BSA Free

NBP1-87285

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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NBP1-87285

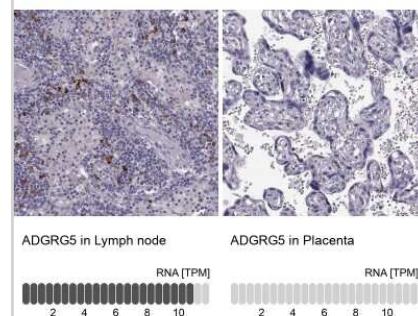
GPR114 Antibody - BSA Free

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 GPR114 Antibody - BSA Free (NBP1-87285) 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	221188
Gene Symbol	ADGRG5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ETWEELLSYMENMQVSRGRSSVFSSRQLHQLEQMLLNTSFPGYNLTQTPTIQ SLAFKLSCDFSGLSLTSLTLKRVPQAGGQHARGQHMQFPAELTRDACKTRP RELRLICIYFSNTHFFKDENNSSLNNYVLGAQLSHGHVNNLRD
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

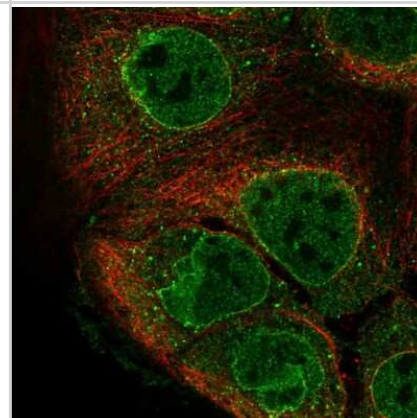


Images

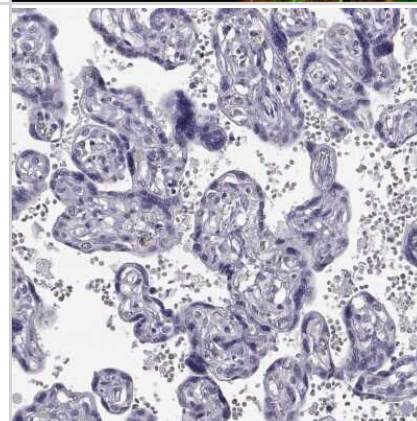
Immunohistochemistry-Paraffin: GPR114 Antibody [NBP1-87285] - Staining in human lymph node and placenta tissues using anti-ADGRG5 antibody. Corresponding ADGRG5 RNA-seq data are presented for the same tissues.



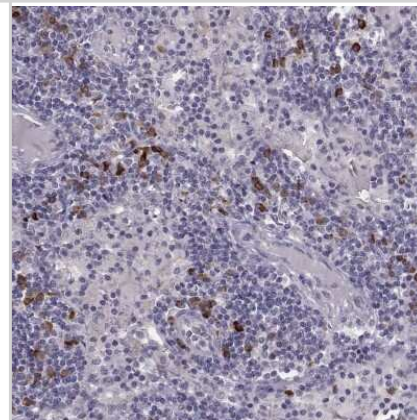
Immunocytochemistry/Immunofluorescence: GPR114 Antibody [NBP1-87285] - Staining of human cell line CACO-2 shows localization to nucleoplasm, nuclear membrane & vesicles.



Immunohistochemistry-Paraffin: GPR114 Antibody [NBP1-87285] - Staining of human placenta shows low expression as expected.



Immunohistochemistry-Paraffin: GPR114 Antibody [NBP1-87285] - Staining of human lymph node shows high expression.





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Products Related to NBP1-87285

NBP1-87285PEP	GPR114 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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