

Product Datasheet

HMP19 Antibody - BSA Free

NBP2-49217

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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NBP2-49217

HMP19 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

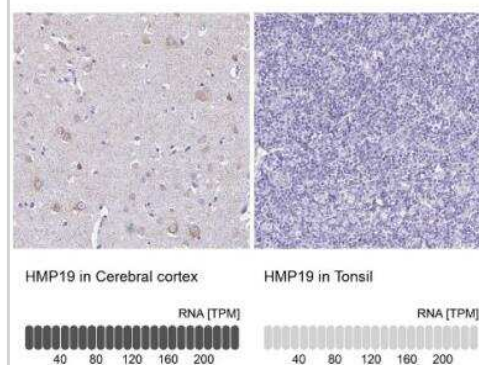
Description	Novus Biologicals Rabbit HMP19 Antibody - BSA Free (NBP2-49217) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51617
Gene Symbol	NSG2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RCIPASLDAYYSSQDPNSRSFYTVISHYSVAKQSTARAIGPWLSAAAVIHEPK PPKTQGH

Product Application Details

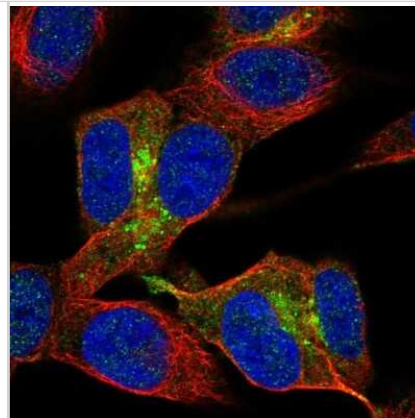
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

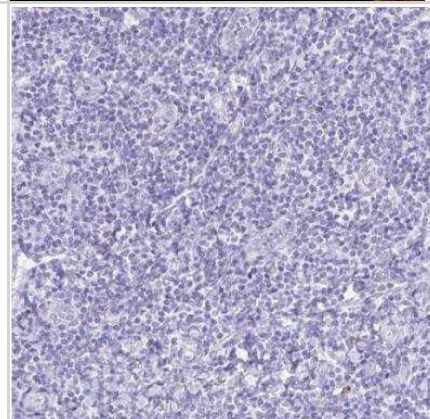
Immunohistochemistry-Paraffin: HMP19 Antibody [NBP2-49217] - Analysis in human cerebral cortex and tonsil tissues using NBP2-49217 antibody. Corresponding HMP19 RNA-seq data are presented for the same tissues.



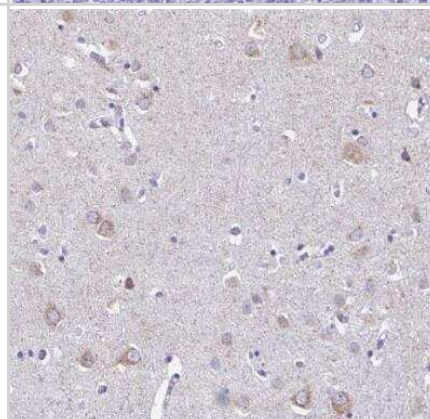
Immunocytochemistry/Immunofluorescence: HMP19 Antibody [NBP2-49217] - Immunofluorescent staining of human cell line SH-SY5Y shows localization to the Golgi apparatus.



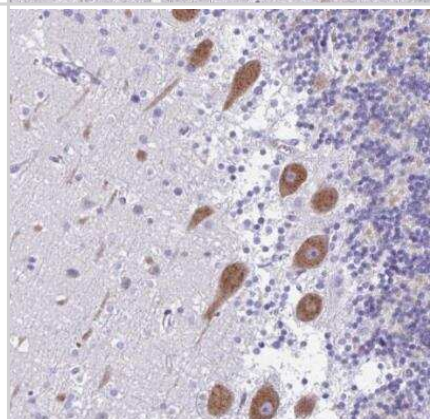
Immunohistochemistry-Paraffin: HMP19 Antibody [NBP2-49217] - Staining of human tonsil shows no cytoplasmic positivity in lymphocytes as expected.



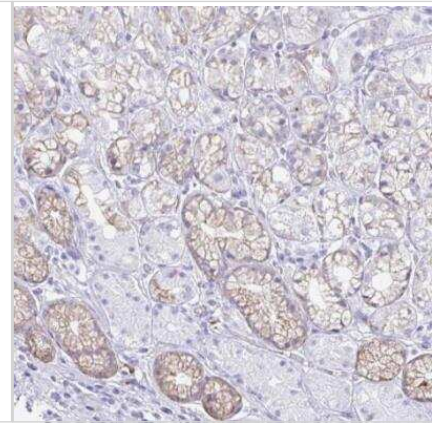
Immunohistochemistry-Paraffin: HMP19 Antibody [NBP2-49217] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: HMP19 Antibody [NBP2-49217] - Staining of human cerebellum shows moderate cytoplasmic positivity in purkinje cells.



Immunohistochemistry-Paraffin: HMP19 Antibody [NBP2-49217] - Staining of human stomach shows moderate cytoplasmic positivity in glandular cells.





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Products Related to NBP2-49217

NBP2-49217PEP	HMP19 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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