

Product Datasheet

CD20 Antibody - BSA Free NBP1-90052

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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NBP1-90052

CD20 Antibody - BSA Free

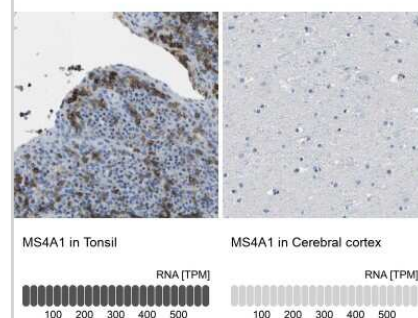
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	931
Gene Symbol	MS4A1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MESLNFIRAHTPYINIYNCEPANPSEKNSPSTQYCY

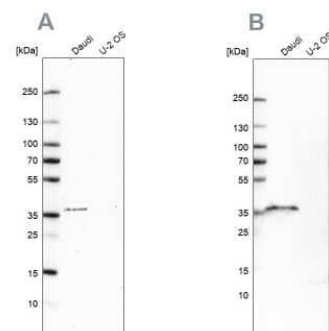
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

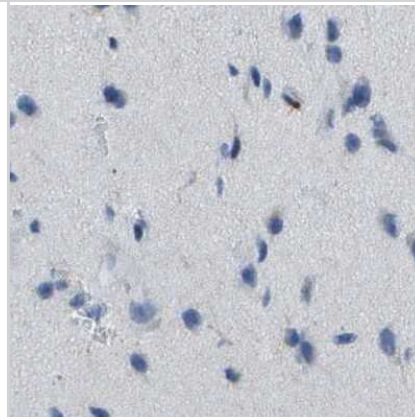
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining in human tonsil and cerebral cortex tissues using anti-MS4A1 antibody. Corresponding MS4A1 RNA-seq data are presented for the same tissues.



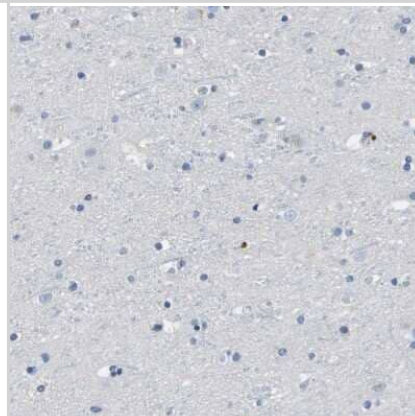
Western Blot: CD20 Antibody [NBP1-90052] - Analysis using Anti-MS4A1 antibody NBP1-90052 (A) shows similar pattern to independent antibody NBP1-90051 (B).



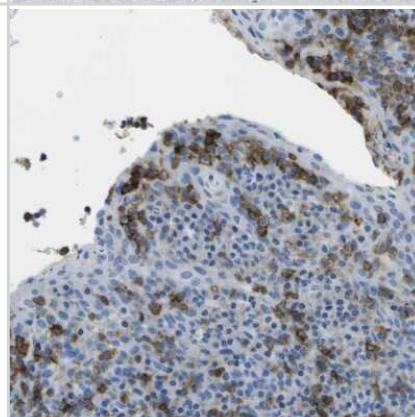
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human cerebral cortex using Anti-MS4A1 antibody NBP1-90052.



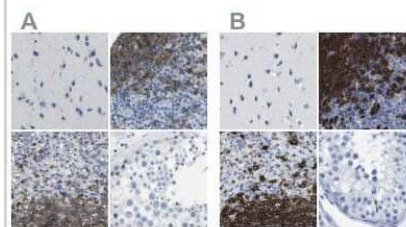
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human cerebral cortex shows low expression as expected.



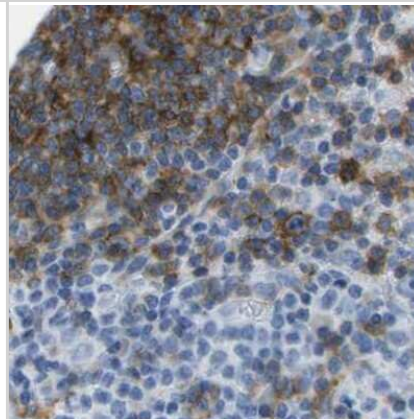
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human tonsil shows high expression.



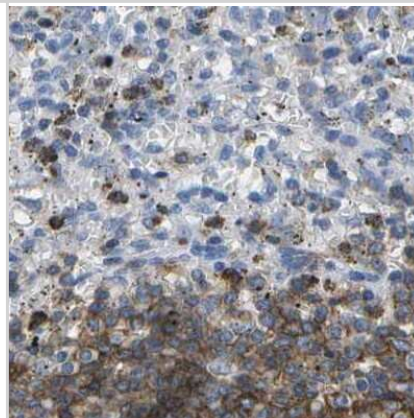
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human cerebral cortex, lymph node, spleen and testis using Anti-MS4A1 antibody NBP1-90052 (A) shows similar protein distribution across tissues to independent antibody NBP1-90051 (B).



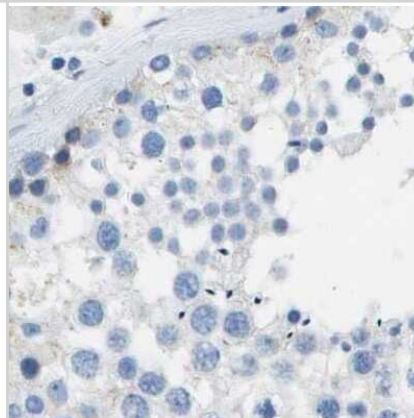
Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human lymph node.



Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human spleen.



Immunohistochemistry-Paraffin: CD20 Antibody [NBP1-90052] - Staining of human testis.





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Products Related to NBP1-90052

NBP1-90052PEP	CD20 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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