Product Datasheet

CD11c Antibody (CL1831) - BSA Free NBP2-34491

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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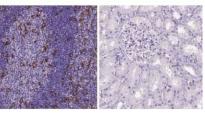
NBP2-34491

CD11c Antibody (CL1831) - 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	Monoclonal
Clone	CL1831
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Mouse
Gene ID	3687
Gene Symbol	ITGAX
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported from a verified customer review.
Marker	Dendritic Cell Marker
Immunogen	This antibody was developed using a recombinant protein derived from P20702, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: CD11c Antibody (CL1831) [NBP2-34491] - Staining in human tonsil and kidney tissues. Corresponding ITGAX RNA-seq data are presented for the same tissues.



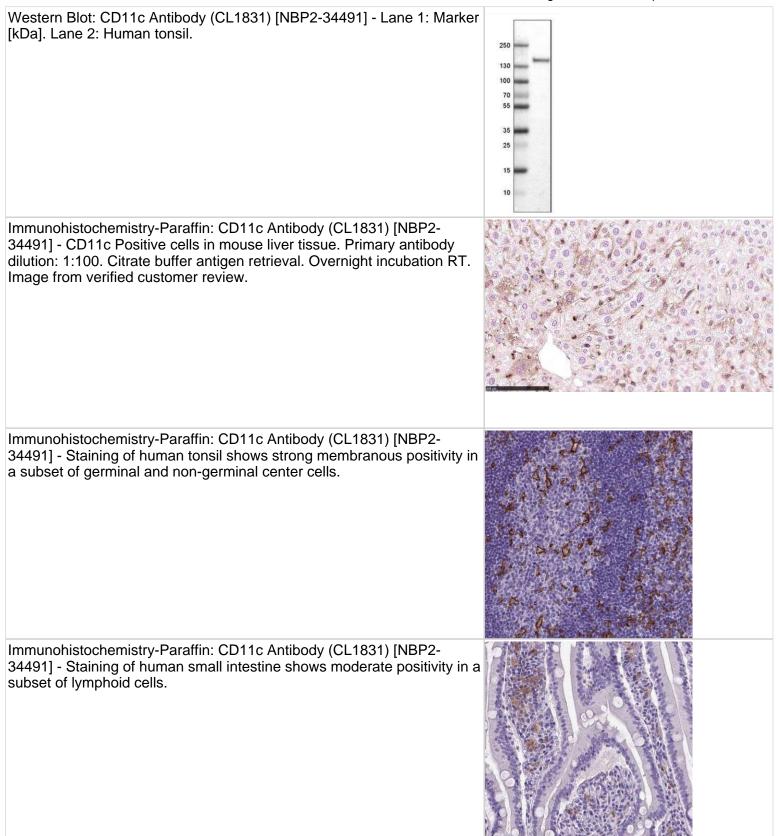
ITGAX in Tonsil

ITGAX in Kidney

RNA [TPM]

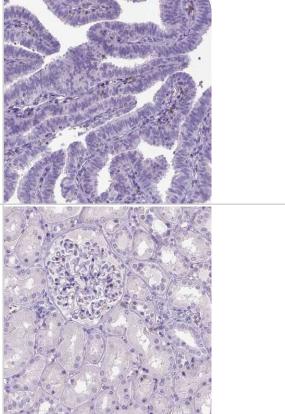
RNA [TPM]







Immunohistochemistry-Paraffin: CD11c Antibody (CL1831) [NBP2-34491] - Staining of human fallopian tube shows moderate membranous positivity in a subset of lymphoid cells.



Immunohistochemistry-Paraffin: CD11c Antibody (CL1831) [NBP2-34491] - Staining of human kidney shows no positivity as expected.







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Products Related to NBP2-34491

NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NBP2-34491PEP	CD11c Recombinant Protein Antigen

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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