

Product Datasheet

CD11c Antibody (BLR138H)

NBP3-14718

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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NBP3-14718

CD11c Antibody (BLR138H)

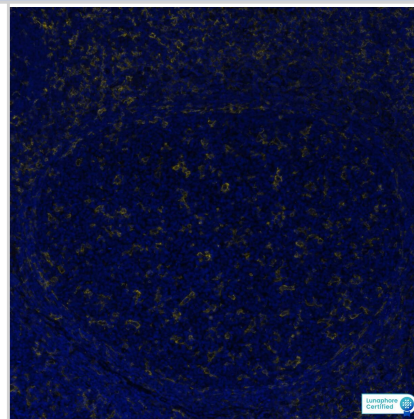
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BLR138H
Preservative	0.09% Sodium Azide
Purity	>95%
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and

Product Description	
Host	Rabbit
Gene ID	3687
Gene Symbol	ITGAX
Species	Human
Immunogen	residues 112-355 (ECD)

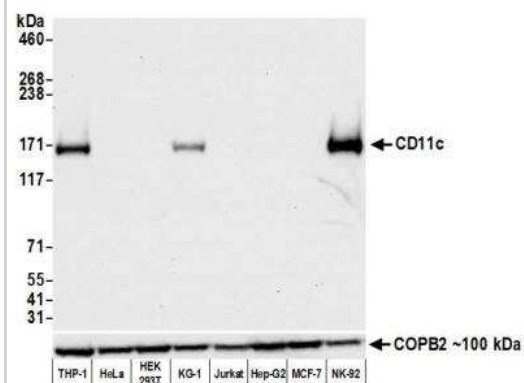
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 1:1,000, Immunohistochemistry 1:100 to 1:500, Immunocytochemistry/ Immunofluorescence 1:100 to 1:500, Immunohistochemistry-Paraffin 1:100 to 1:500, Multiplex Immunofluorescence 1:150
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

Images

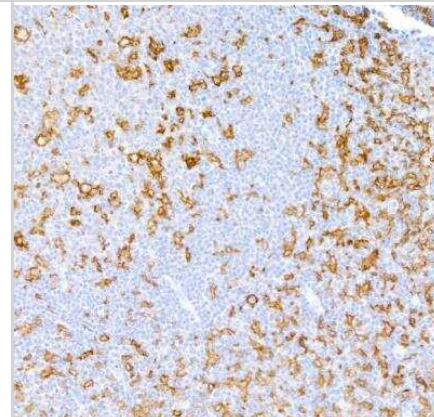
CD11c was detected in immersion fixed paraffin-embedded sections of human tonsil using Rabbit Anti-Human CD11c Monoclonal Antibody (Catalog # NBP3-14718) at 1:150 dilution at 37° Celsius for 4 minutes. Before incubation with the primary antibody, tissue underwent an all-in-one dewaxing and antigen retrieval preprocessing using PreTreatment Module (PT Module) and Dewax and HIER Buffer H (pH 9; EpreDia Catalog # TA-999-DHBH). Tissue was stained using the Alexa Fluor™ Plus 555 Goat anti-Rabbit IgG Secondary Antibody at 1:100 at 37 ° Celsius for 2 minutes. (Yellow; Lunaphore Catalog # [DR555RB](#)) and counterstained with DAPI (blue; Lunaphore Catalog # [DR100](#)). Specific staining was localized to the cell membrane. Protocol available in [COMET™ Panel Builder](#).



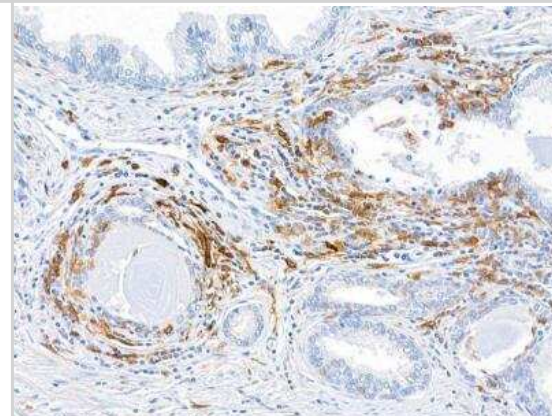
Western Blot: CD11c Antibody (BLR138H) [NBP3-14718] - Whole cell lysate (50 ug) from THP-1, HeLa, HEK293T, KG-1, Jurkat, Hep-G2, MCF-7, and NK-92 cells prepared using NETN lysis buffer. Rabbit anti-CD11c recombinant monoclonal antibody used at 1:1000. HRP-conjugated goat anti-rabbit IgG Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti-COPB2 antibody.



Immunohistochemistry: CD11c Antibody (BLR138H) [NBP3-14718] - Rabbit anti-CD11c recombinant monoclonal antibody. HRP-conjugated goat anti-rabbit IgG.



Immunohistochemistry: CD11c Antibody (BLR138H) [NBP3-14718] - Whole cell lysate (50 ug) from THP-1, HeLa, HEK293T, KG-1, Jurkat, Hep-G2, MCF-7, and NK-92 cells prepared using NETN lysis buffer. Rabbit anti-CD11c recombinant monoclonal antibody used at 1:1000.



ICC/IF: CD11c Antibody (BLR138H) [NBP3-14718] - Rabbit antiCD11c recombinant monoclonal antibody [BLR138H]. Secondary: HRP-conjugated goat antirabbit IgG. Substrate: DAB.





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Products Related to NBP3-14718

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00003687-Q01-10ug	Recombinant Human CD11c GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

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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