

Product Datasheet

CD11c Antibody (CA11.6A1) - BSA Free NB100-65291

Unit Size: 1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-65291

CD11c Antibody (CA11.6A1) - BSA Free

Product Information

Unit Size	1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CA11.6A1
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant

Product Description

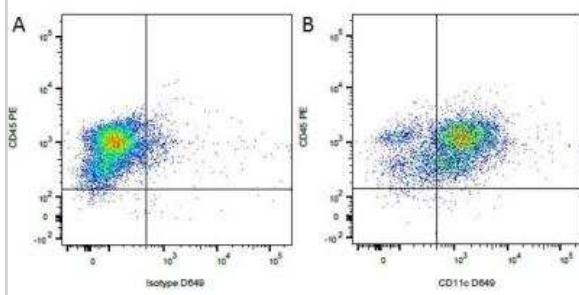
Description	Novus Biologicals Mouse CD11c Antibody (CA11.6A1) - BSA Free (NB100-65291) is a monoclonal antibody validated for use in IHC, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3687
Gene Symbol	ITGAX
Species	Canine
Reactivity Notes	Predicted cross-reactivities: Hooded Seal, Raccoon
Marker	Dendritic Cell Marker
Specificity/Sensitivity	Recognizes the canine CD11c cell surface antigen, a member of the alpha integrin family. Canine CD11c is expressed by monocytes, granulocytes and by dendritic cells.
Immunogen	Made to Dog CD11c

Product Application Details

Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. The use of acetone fixation for frozen sections is recommended.

Images

Flow Cytometry: CD11c Antibody (CA11.6A1) [NB100-65291] - Figure A. PE conjugated Mouse anti Canine CD45 and purified Mouse IgG1 isotype control detected with Goat anti Mouse IgG1 DyLight 649. Figure B. FITC conjugated Mouse anti Canine CD45 and purified Mouse anti Canine CD11c detected with Goat anti Mouse IgG1 DyLight 649. All experiments performed on red cell lysed canine blood gated on monocytes.





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Products Related to NB100-65291

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00003687-Q01-10ug	Recombinant Human CD11c GST (N-Term) Protein

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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