

CD11c recombinant antibody

Anti-CD11c [N418]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA71992	Mouse	Mouse, Human	Immunofluorescence, Flow Cytometry, Functional Assay, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

CD11c; Monoclonal Recombinant Antibody; Anti-CD11c [N418]; Integrin alpha-X; CD11c recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse, Human
Clonality	Monoclonal
Isotype	IgG1, Kappa
Clone Number	N418
Specificity	The antibody binds to mouse and human CD11c.
Purity/Purification	Protein A Affinity Purified
Form/Format	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1163
Applicable Applications for CD11c recombinant antibody	IF (Immunofluorescence), FCM/FACS (Flow Cytometry), InVitro Assay, FCM/FACS (Flow Cytometry)
Immunogen	Hamster spleen cells that had been primed to mouse spleen dendritic cells
Chimeric Use Statement	This chimeric mouse antibody was made using the variable domain sequences of the original Hamster IgG1 format, for improved compatibility with existing reagents, assays and techniques.
Preparation and Storage	Store at 4 degree C for up to 3 months. For longer storage, aliquot and store at -20 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for CD11c recombinant antibody	Immunology; Cancer; Cell Signalling
References	Metlay et al. The distinct leukocyte integrins of mouse spleen dendritic cells as identified with new hamster monoclonal antibodies. Journal of Experimental Medicine 1990; 171(5):1753-71 PMID:2185332

NCBI AND UNIPROT INFORMATION

NCBI GI #	34452173
NCBI GeneID	3687
NCBI Accession #	NP_000878.2
NCBI GenBank Nucleotide #	NM_000887.4

UniProt Accession #	P20702; Q8IVA6
NCBI Official Full Name	integrin alpha-X isoform 2
NCBI Official Synonym Full Names	integrin subunit alpha X
NCBI Official Symbol	ITGAX
NCBI Official Synonym Symbols	CD11C; SLEB6
NCBI Protein Information	integrin alpha-X
UniProt Protein Name	Integrin alpha-X
UniProt Gene Name	ITGAX
UniProt Synonym Gene Names	CD11C

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd11c-recombinant-antibody-clone-n418-immunofluorescence-flow-cytometry-flow-cytometry-elisa/71992>