

Rabbit Integrin alphaX Polyclonal Antibody | anti-CD11C antibody

Integrin alphaX Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318790	Rabbit	Human, Rat, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

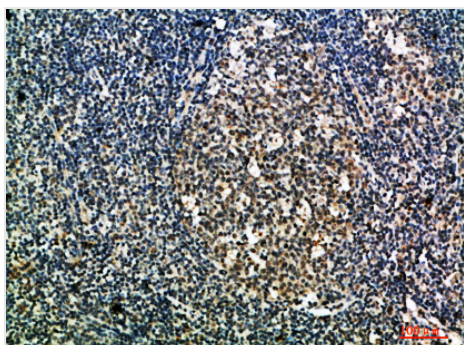
PRODUCT SYNONYMS

Integrin alphaX; Polyclonal Antibody; Integrin alphaX Rabbit Polyclonal Antibody; Integrin alpha-X (CD11 antigen-like family member C)(Leu M5)(Leukocyte adhesion glycoprotein p150;95 alpha chain)(Leukocyte adhesion receptor p150;95)(CD antigen CD11c); BH6842; Integrin alpha-X (CD11 antigen-like family member C)(Leu M5)(Leukocyte adhesion glycoprotein p150; 95 alpha chain)(Leukocyte adhesion receptor p150; 95)(CD antigen CD11c); anti-CD11C antibody

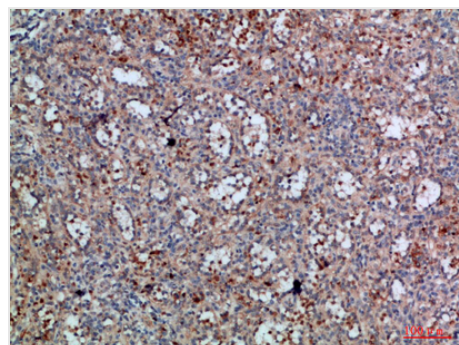
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous Integrin-alphaX
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD11C antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 920-980
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CD11C antibody	integrin subunit alpha X (ITGAX) Homo sapiens This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34452173
NCBI GeneID	3687
NCBI Accession #	NP_000878.2
NCBI GenBank Nucleotide #	NM_000887.3
UniProt Accession #	P20702; Q8IVA6
Molecular Weight	150kDa
NCBI Official Full Name	integrin alpha-X
NCBI Official Synonym Full Names	integrin, alpha X (complement component 3 receptor 4 subunit)
NCBI Official Symbol	ITGAX
NCBI Official Synonym Symbols	CD11C; SLEB6
NCBI Protein Information	integrin alpha-X; leu M5, alpha subunit; p150 95 integrin alpha chain; CD11 antigen-like family member C; leukocyte adhesion receptor p150,95; myeloid membrane antigen, alpha subunit; leukocyte surface antigen p150,95, alpha subunit; leukocyte adhesion gl
UniProt Protein Name	Integrin alpha-X
UniProt Gene Name	ITGAX
UniProt Synonym Gene Names	CD11C
UniProt Entry Name	ITAX_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/integrin-alphax-antibody-immunofluorescence-immunohistochemistry-elisa/318790>