

Rabbit ITGAX Polyclonal Antibody | anti-ITGAX antibody

ITGAX Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174362	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

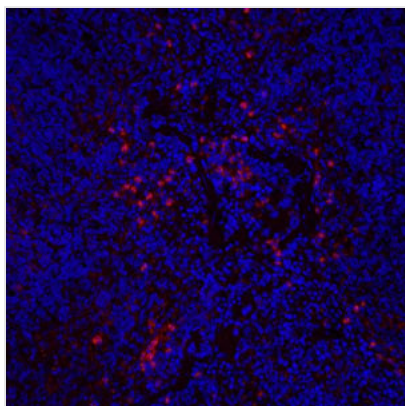
PRODUCT SYNONYMS

ITGAX; Polyclonal Antibody; ITGAX Polyclonal Antibody; 95 alpha chain; 95; CD 11c; CD11 antigen like family member C; CD11 antigen-like family member C; CD11c; CD11c antigen; Complement component 3 receptor 4 subunit; CR4; Integrin alpha X; Integrin alpha X chain; Integrin alpha-X; Integrin aX; Integrin subunit alpha X; integrin; alpha X (antigen CD11C (p150); alpha polypeptide); alpha X (complement component 3 receptor 4 subunit; ITAX; LEU M5 alpha subunit; Leu M5; Leukocyte adhesion glycoprotein p150 95 alpha chain; Leukocyte adhesion glycoprotein p150; Leukocyte adhesion receptor p150 95; Leukocyte adhesion receptor p150; Leukocyte surface antigen p150 95 alpha subunit; Leukocyte surface antigen p150 alpha subunit; Myeloid membrane antigen alpha subunit; p150 95 integrin alpha chain; p150; p150/95; SLEB6; anti-ITGAX antibody

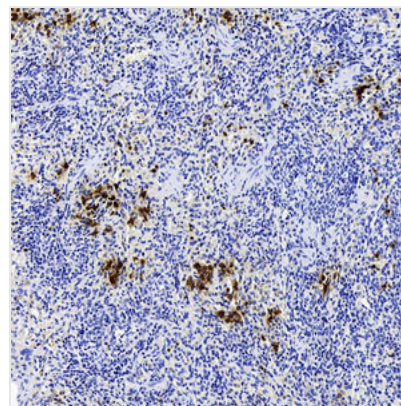
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.
Sequence Length	1,163
Applicable Applications for anti-ITGAX antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse CD11c
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

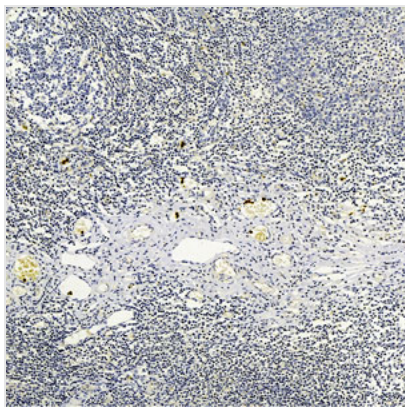
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of Mouse inflammatory spleen using ITGAX Polyclonal Antibody at dilution of 1:200.

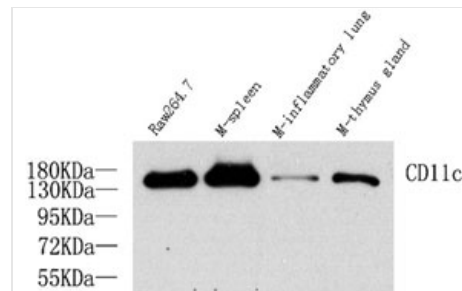

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat inflammatory spleen using ITGAX Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human amygdalitis using ITGAX Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of various samples using ITGAX Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-ITGAX antibody	Integrins are cell adhesion receptors that are heterodimers composed of non-covalently associated α and β subunits. CD11c/Integrin alpha X is a type I transmembrane protein present on a variety of cells, including monocytes/macrophages, granulocytes, NK cells and dendritic cells. Integrin alpha X/beta 2 acts as a receptor for fibrinogen and is important in monocyte adhesion and chemotaxis.
Product Categories/Family for anti-ITGAX antibody	Cancer; Immunology; Signal transduction; Stem cells

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
Molecular Weight	Calculated MW: 120-150kDa Observed MW: 150kDa
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/itgax-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/174362>