

Integrin αX Polyclonal Antibody

Catalog # AP74107

Product Information

Application	IHC-P
Primary Accession	<u>P20702</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	127829

Additional Information

Gene ID	3687
Other Names	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)
Dilution	IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

Name	ITGAX
Synonyms	CD11C
Function	Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Predominantly expressed in monocytes and granulocytes

Background

Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.

Images



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

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.