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CD11c

Rabbit Monoclonal antibody(Mab)
Catalog # AD80555

Product Information

Application	IHC-P
Primary Accession	P20702
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	384J6A2
Calculated MW	127829

Additional Information

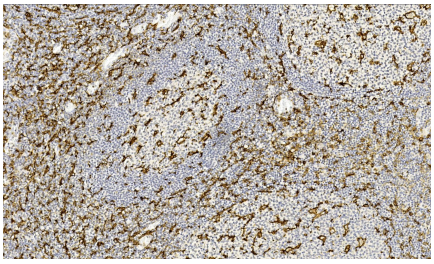
Gene ID	3687
Other Names	Integrin alpha-X, CD11 antigen-like family member C, Leu M5, Leukocyte adhesion glycoprotein p150, 95 alpha chain, Leukocyte adhesion receptor p150, 95, CD11c, ITGAX, CD11C
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	ITGAX (HGNC:6152)
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. Functions as a receptor of the erythrocyte-specific adhesion molecule ICAM4 and mediates erythrophagocytosis (PubMed:16985175).
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Predominantly expressed in monocytes and granulocytes

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human tonsil tissue was performed with CD11c primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



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