

Datasheet for ABIN7091273
anti-CD11c antibody (AA 201-300)



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Overview

Quantity:	100 µL
Target:	CD11c (ITGAX)
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD11c antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD11c
Clone:	E6F88
Isotype:	IgG1
Predicted Reactivity:	Human

Target Details

Target:	CD11c (ITGAX)
Alternative Name:	CD11c (ITGAX Products)
Background:	Synonyms: Integrin alpha-X, Integrin alpha X, integrin alpha-X precursor, ITGAX, SLEB6, CD11C (p150) alpha polypeptide, complement receptor 4, integrin aX, CD11 antigen-like family member

Target Details

C, leukocyte adhesion receptor p150,95, leukocyte adhesion glycoprotein p150,95 alpha chain, ITAX_HUMAN.

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.

Gene ID: 3687

UniProt: [P20702](#)

Pathways: [Complement System](#), [Activated T Cell Proliferation](#), [Integrin Complex](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months