

Datasheet for ABIN1830274
anti-CD11c antibody (AA 20-1116)



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Overview

Quantity:	100 µg
Target:	CD11c (ITGAX)
Binding Specificity:	AA 20-1116
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD11c antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant corresponding to aa20-1116 from mouse CD11c expressed in CHO cell line. Type of Immunogen: Recombinant protein
Clone:	12K26
Isotype:	IgG2b
Specificity:	Mouse CD11c. Species sequence homology: Recombinant human Integrin AXB2 and recombinant mouse Integrin AL (50 % -100 %), rhIntegrin AX, rhIntegrin ADB2, and rhIntegrin ALB2 (10 %-25 %). Does not react with rhIntegrin AM or rhIntegrin B.
Purification:	Protein A/G purified

Target Details

Target:	CD11c (ITGAX)
Alternative Name:	ITGAX / CD11c (ITGAX Products)
Background:	Name/Gene ID: ITGAX Family: Integrin Synonyms: ITGAX, CD11c antigen, Integrin alpha-X, Leu M5, alpha subunit, p150 95 integrin alpha chain, SLEB6, CD11C, Leu M5
Gene ID:	3687
UniProt:	P20702
Pathways:	Complement System , Activated T Cell Proliferation , Integrin Complex

Application Details

Application Notes:	Approved: WB (2 µg/mL)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, trehalose
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.