

Datasheet for ABIN490105 **anti-CD11c antibody**



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	CD11c (ITGAX)
Reactivity:	Human, Monkey, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD11c antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Dendritic cells of synovial fluid.
Clone:	BU15
Isotype:	IgG1
Specificity:	The antibody BU15 reacts with CD11c (alphaX, p150), a 150 kD integrin expressed mainly on dendritic cells and tissue macrophages. HLDA III, WS Code M 256. HLDA V, WS Code AS S143. HLDA VI, WS Code AS Ref.6.
Purification:	Protein A purified

Target Details

Target:	CD11c (ITGAX)
Alternative Name:	ITGAX / CD11c (ITGAX Products)

Target Details

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: Flo, IHC, IHC-Fr, IP Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 15 mM sodium azide, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.