

Datasheet for ABIN490246
anti-CD11c antibody (PE)



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Overview

Quantity:	100 tests
Target:	CD11c (ITGAX)
Reactivity:	Human, Monkey, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD11c antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

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
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Gene ID:	3687
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UniProt:	P20702
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Pathways:	Complement System , Activated T Cell Proliferation , Integrin Complex
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Application Details

Application Notes:	Approved: Flo Usage: The reagent is designed for Flow Cytometry analysis of human blood cells using 20 µL reagent / 100 µL of whole blood or 10 ⁶ cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	15 mM sodium azide, 0.2 % BSA, PBS
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:	Do not freeze. Product is photosensitive and should be protected from light.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Protect from light.