

Product Datasheet

CD11b Antibody (M1/70) [PE] NBP1-30423

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-30423

CD11b Antibody (M1/70) [PE]

Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	M1/70
Preservative	0.9% Sodium Azide
Isotype	IgG2b
Conjugate	PE
Purity	IgG purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Rat
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Mouse, Primate, Rabbit
Reactivity Notes	Cross reacts with Human, Mouse and Rabbit.
Marker	Microglia Marker, Macrophage Marker
Specificity/Sensitivity	The rat monoclonal antibody M1/70 detects CD11b (integrin alphaM subunit), a type I transmembrane protein mainly expressed on monocytes/macrophages, granulocytes and NK-cells, which associates with CD18 to form Mac-1 integrin that plays important role in cell-cell interactions.
Immunogen	Rat Monoclonal CD11b Antibody (M1/70) [PE] was immunized from B10 mouse spleen cells enriched for T cells.
Notes	Store in the dark, avoid prolonged exposure to light.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1-2 ug/ml, Immunohistochemistry, Immunoprecipitation 1:50, Immunohistochemistry-Frozen 1:200





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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