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Product Datasheet

CD11c (Dendritic Cell Marker) (ITGAX/1284), 1mg/mL, IgG2b, Clone: [ITGAX/1284], Mouse, Monoclonal BOT-BNUM1284-50

Article Name	CD11c (Dendritic Cell Marker) (ITGAX/1284), 1mg/mL, IgG2b, Clone: [ITGAX/1284], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1284-50
Supplier Catalog Number	BNUM1284-50
Alternative Catalog Number	BOT-BNUM1284-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human ITGAX protein fragment (aa 637-827) (exact sequence is proprietary)
Product Description	This antibody recognizes a protein of 145 kDa, identified as CD11c. CD11c (ITGAX), a member of the leukointegrin family, shares the same beta subunit with other members of the leukocyte adhesion molecule family, which includes CD11a (LFA-1), CD11b (M...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[ITGAX/1284]
Molecular Weight	145 kDa

Isotype	IgG2b
UniProt	P20702
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user