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Product Datasheet

CD11c (Dendritic Cell Marker) (ITGAX/1284), Biotin conjugate, 0.1mg/mL, IgG2b, Clone: [ITGAX/1284], Mouse, Monoclonal BOT-BNCB1284-100

Article Name	CD11c (Dendritic Cell Marker) (ITGAX/1284), Biotin conjugate, 0.1mg/mL, IgG2b, Clone: [ITGAX/1284], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1284-100
Supplier Catalog Number	BNCB1284-100
Alternative Catalog Number	BOT-BNCB1284-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human ITGAX protein fragment (aa 637-827) (exact sequence is proprietary)
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[ITGAX/1284]

Molecular Weight	145 kDa
Isotype	IgG2b
UniProt	P20702
Buffer	PBS, 0.1% BSA, 0.05% 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