

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CD11c (Dendritic Cell Marker)(ITGAX/1242), Biotin conjugate, 0.1mg/mL, Clone: [ITGAX/1242], Mouse, Monoclonal BOT-BNCB1242-500**

Article Name	CD11c (Dendritic Cell Marker)(ITGAX/1242), Biotin conjugate, 0.1mg/mL, Clone: [ITGAX/1242], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1242-500
Supplier Catalog Number	BNCB1242-500
Alternative Catalog Number	BOT-BNCB1242-500-500UL
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	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 (MAC-1) and CD11...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ITGAX/1242]

Molecular Weight	145 kDa
UniProt	<a href="#">P20702</a>
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 Immunohistochemistry (formalin-fixed): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user