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## Product Datasheet

### **CD11b / MAC-1 (Microglial Marker) (ITGAM/271), CF405S conjugate, 0.1mg/mL, Clone: [ITGAM/271], Mouse, Monoclonal BOT-BNC040271-100**

Article Name	CD11b / MAC-1 (Microglial Marker) (ITGAM/271), CF405S conjugate, 0.1mg/mL, Clone: [ITGAM/271], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040271-100
Supplier Catalog Number	BNC040271-100
Alternative Catalog Number	BOT-BNC040271-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human ITGAM protein
Conjugation	CF405S
Product Description	CD11b is a cell adhesion molecule that acts as a receptor for cell surface ligands such as intracellular adhesion molecules (ICAMs) or soluble ligands. Integrins are heterodimeric proteins that contain an a chain and b chain. Integrin iM combines wit...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ITGAM/271]
Molecular Weight	95 kDa & 170 kDa

UniProt	<a href="#">P11215</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry