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## Product Datasheet

### **CD11b / MAC-1 (Microglial Marker) Antibody, IgG1, Clone: [ITGAM/3339], Mouse, Monoclonal NBT-3684-MSM9-P0**

Article Name	CD11b / MAC-1 (Microglial Marker) Antibody, IgG1, Clone: [ITGAM/3339], Mouse, Monoclonal
Biozol Catalog Number	NBT-3684-MSM9-P0
Supplier Catalog Number	3684-MSM9-P0
Alternative Catalog Number	NBT-3684-MSM9-P0-20,NBT-3684-MSM9-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa941-1074) of human ITGAM protein (exact sequence is proprietary)
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 M2 is important...
Clonality	Monoclonal
Clone Designation	[ITGAM/3339]
Molecular Weight	95kDa & 170kDa
Isotype	IgG1

NCBI	<a href="#">3684</a>
UniProt	<a href="#">P11215</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution