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Product Datasheet

CD64 / Fc gamma RI Antibody, Clone: [FCGR1A/7496], Mouse, Monoclonal NBT-2209-MSM3-P1ABX

Article Name	CD64 / Fc gamma RI Antibody, Clone: [FCGR1A/7496], Mouse, Monoclonal
Biozol Catalog Number	NBT-2209-MSM3-P1ABX
Supplier Catalog Number	2209-MSM3-P1ABX
Alternative Catalog Number	NBT-2209-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-200) of human CD64 protein (exact sequence is proprietary)
Product Description	Three different classes of IgG Fc receptors have been described: Fc γ 1 (CD64), Fc γ 2 (CD32) and Fc γ 3 (CD16). The low affinity receptors, CD64 and CD16, have a putative role in mediating humoral immune responses. CD64 is a surfac...
Clonality	Monoclonal
Clone Designation	[FCGR1A/7496]
Molecular Weight	43kDa
NCBI	2209

UniProt	P12314
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 1mg/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 95°C followed by cooling at RT for 20 minutes),Optimal dilutio