

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

## Product Datasheet

### CD64 / Fc gamma RI Antibody, Clone: [FCGR1A/7498], Mouse, Monoclonal NBT-2209-MSM5-P1ABX

Article Name	CD64 / Fc gamma RI Antibody, Clone: [FCGR1A/7498], Mouse, Monoclonal
Biozol Catalog Number	NBT-2209-MSM5-P1ABX
Supplier Catalog Number	2209-MSM5-P1ABX
Alternative Catalog Number	NBT-2209-MSM5-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human FCGR1A protein (exact sequence is proprietary)
Product Description	Three different classes of IgG Fc receptors have been described: Fc ve OO RI (CD64), Fc ve OO RII (CD32) and Fc ve OO RIII (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/7498]
Molecular Weight	43kDa
NCBI	<a href="#">2209</a>
UniProt	<a href="#">P12314</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 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&degC followed by cooling at RT for 20 minutes),Optimal dilutio