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## Product Datasheet

### **Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgG1, Clone: [MAC387], Mouse, Monoclonal NBT-6279-MSM1-P1ABX**

Article Name	Calprotectin / MRP14 / S100A9 / Calgranulin B Antibody, IgG1, Clone: [MAC387], Mouse, Monoclonal
Biozol Catalog Number	NBT-6279-MSM1-P1ABX
Supplier Catalog Number	6279-MSM1-P1ABX
Alternative Catalog Number	NBT-6279-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Bovine, Canine, Equine, Feline, Goat, Guinea pig, Human, Monkey, Mouse, Porcine, Primate, Rabbit, Rat
Immunogen	Affinity Purified monocyte membrane preparation
Product Description	Recognizes the L1 or Calprotectin molecule, an intra-cytoplasmic antigen comprising of a 12kDa alpha chain and a 14kDa beta chain expressed by granulocytes, monocytes and by tissue macrophages. Macrophages usually arise from hematopoietic stem cells ...
Clonality	Monoclonal
Clone Designation	[MAC387]
Molecular Weight	MAC387
Isotype	IgG1

NCBI	<a href="#">6279</a>
UniProt	<a href="#">P05109</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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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