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## Product Datasheet

### **IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [SPM557], Mouse, Monoclonal NBT-3507-MSM3X-P1ABX**

Article Name	IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [SPM557], Mouse, Monoclonal
Biozol Catalog Number	NBT-3507-MSM3X-P1ABX
Supplier Catalog Number	3507-MSM3X-P1ABX
Alternative Catalog Number	NBT-3507-MSM3X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant heavy chain of human IgM
Product Description	Recognizes a protein of 75kDa, identified as mu heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), gamma (IgG), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This MAb is u...
Clonality	Monoclonal
Clone Designation	[SPM557]
Molecular Weight	75kDa
Isotype	IgG1

NCBI	<a href="#">3507</a>
UniProt	<a href="#">P01871</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