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Product Datasheet

IgG (Immunoglobulin Gamma Heavy Chain) (B Cell Marker) Antibody, IgG2a, Clone: [SPM556], Mouse, Monoclonal NBT-3500-MSM2X-P0

Article Name	IgG (Immunoglobulin Gamma Heavy Chain) (B Cell Marker) Antibody, IgG2a, Clone: [SPM556], Mouse, Monoclonal
Biozol Catalog Number	NBT-3500-MSM2X-P0
Supplier Catalog Number	3500-MSM2X-P0
Alternative Catalog Number	NBT-3500-MSM2X-P0-20,NBT-3500-MSM2X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Purified human Ig Gamma Chain
Product Description	Recognizes a protein of 75kDa, identified as gamma heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), mu (IgM), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This MAb is u
Clonality	Monoclonal
Clone Designation	[SPM556]
Molecular Weight	75kDa
Isotype	IgG2a

NCBI	3500
UniProt	P01857
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are also available WITHOUT BSA & Double 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