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Product Datasheet

CD59 / Complement Regulatory Protein / Protectin Antibody, IgG1, Clone: [SPM616], Mouse, Monoclonal NBT-966-MSM3X-P1ABX

Article Name	CD59 / Complement Regulatory Protein / Protectin Antibody, IgG1, Clone: [SPM616], Mouse, Monoclonal
Biozol Catalog Number	NBT-966-MSM3X-P1ABX
Supplier Catalog Number	966-MSM3X-P1ABX
Alternative Catalog Number	NBT-966-MSM3X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human CD59 protein
Product Description	Reacts with human CD59, a 20kDa glycosyl phosphatidyl-inositol (GPI)-anchored cell surface protein. CD59 regulates complement-mediated cell lysis, and it is involved in lymphocyte signal transduction. This protein is a potent inhibitor of the complem...
Clonality	Monoclonal
Clone Designation	[SPM616]
Molecular Weight	20kDa
Isotype	IgG1

NCBI	966
UniProt	P13987
Form	200ug/ml of Ab Purified from Bioreactor Concentrate. 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	Functional Studies (Order Ab without Azide), 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