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Product Datasheet

CD46(122.2), 1mg/mL, Clone: [122.2], Mouse, Monoclonal BOT-BNUM0175-50

Article Name	CD46(122.2), 1mg/mL, Clone: [122.2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0175-50
Supplier Catalog Number	BNUM0175-50
Alternative Catalog Number	BOT-BNUM0175-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Recombinant human CD46 protein
Product Description	CD46 acts as a cofactor for complement factor I, a serine protease, which protects autologous cells against complement-mediated injury by cleaving C3b and C4b deposited on host tissue. It may be involved in the fusion of the spermatozoa with the oocy...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[122.2]
Molecular Weight	56-66 kDa
UniProt	P15529

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user