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Product Datasheet

CD46(169-1-E4.3), Biotin conjugate, 0.1mg/mL, Clone: [169-1-E4.3], Mouse, Monoclonal
BOT-BNCB0930-500

Article Name	CD46(169-1-E4.3), Biotin conjugate, 0.1mg/mL, Clone: [169-1-E4.3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0930-500
Supplier Catalog Number	BNCB0930-500
Alternative Catalog Number	BOT-BNCB0930-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IHC
Species Reactivity	Human, Primate
Immunogen	Stimulated human leukocytes
Conjugation	Biotin
Product Description	Recognizes a protein of 52 kDa-58 kDa, identified as CD46 (also known as membrane cofactor protein, MCP). Its epitope is located on the four immunogenic short consensus repeat (SCR) domains at N-terminus of the protein. CD46 exists as many isoforms i...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[169-1-E4.3]

Molecular Weight	52-58 kDa
UniProt	P15529
Buffer	PBS, 0.1% BSA, 0.05% 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|Does not react with horse, others not tested|Flow Cytometry 0.5-1 ug/million cells/0.1 mL|Optimal dilution for a specific application should be determined by user