

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CD46(169-1-E4.3), 1mg/mL, Clone: [169-1-E4.3], Mouse, Monoclonal BOT-BNUM0930-50

Article Name	CD46(169-1-E4.3), 1mg/mL, Clone: [169-1-E4.3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0930-50
Supplier Catalog Number	BNUM0930-50
Alternative Catalog Number	BOT-BNUM0930-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IHC
Species Reactivity	Human, Primate
Immunogen	Stimulated human leukocytes
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	1 mg/mL
Clone Designation	[169-1-E4.3]
Molecular Weight	52-58 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 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