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## Product Datasheet

### **CD46(197-2B1), CF647 conjugate, 0.1mg/mL, Clone: [197-2B1], Mouse, Monoclonal BOT-BNC470931-100**

Article Name	CD46(197-2B1), CF647 conjugate, 0.1mg/mL, Clone: [197-2B1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470931-100
Supplier Catalog Number	BNC470931-100
Alternative Catalog Number	BOT-BNC470931-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Conjugation	CF647
Product Description	Recognizes a protein of 52 kDa-58 kDa, identified as CD46 (also known as membrane cofactor protein, MCP). CD46 exists as many isoforms in a variety of tissues. It is strongly expressed on salivary gland ducts and kidney ducts, moderately on lymphocyt...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[197-2B1]

Molecular Weight	52-58 kDa
UniProt	<a href="#">P15529</a>
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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user