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Product Datasheet

MHC II (HLA-DQ)(SPV-L3), CF647 conjugate, 0.1mg/mL, Clone: [SPV-L3], Mouse, Monoclonal BOT-BNC470200-100

Article Name	MHC II (HLA-DQ)(SPV-L3), CF647 conjugate, 0.1mg/mL, Clone: [SPV-L3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470200-100
Supplier Catalog Number	BNC470200-100
Alternative Catalog Number	BOT-BNC470200-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IP, WB
Species Reactivity	Human, Porcine
Immunogen	T4-positive CTL clone HG-38
Conjugation	CF647
Product Description	Recognizes a DQ antigen, which is a dimer of 60 kDa. The class II molecule is a heterodimer consisting of an alpha (DQA) and a beta chain (DQB), both anchored in the membrane. It plays a central role in the immune system by presenting peptides derive...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SPV-L3]

Molecular Weight	60 kDa
UniProt	P01908
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