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Product Datasheet

CD38 (ADP Ribosyl Cyclase 1)(FS02), CF647 conjugate, 0.1mg/mL, Clone: [FS02], Mouse, Monoclonal BOT-BNC470171-500

Article Name	CD38 (ADP Ribosyl Cyclase 1)(FS02), CF647 conjugate, 0.1mg/mL, Clone: [FS02], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470171-500
Supplier Catalog Number	BNC470171-500
Alternative Catalog Number	BOT-BNC470171-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human CD38
Conjugation	CF647
Product Description	This antibody reacts with a type II membrane glycopeptide with a transmembrane sequence near the NH2-terminus. CD38 is a type II transmembrane glycoprotein that is present on early B- and T-cell lineages and activated B- and T-cells but is absent fro...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[FS02]
Molecular Weight	~45 kDa (Glycoprotein), 35 kDa (protein core)

UniProt	P28907
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry