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Product Datasheet

CD2(UMCD2), 1mg/mL, Clone: [UMCD2], Mouse, Monoclonal BOT-BNUM1235-50

Article Name	CD2(UMCD2), 1mg/mL, Clone: [UMCD2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1235-50
Supplier Catalog Number	BNUM1235-50
Alternative Catalog Number	BOT-BNUM1235-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, WB
Species Reactivity	Human
Immunogen	Human Thymocytes/Sezary T cells
Product Description	CD2 interacts through its amino-terminal domain with the extracellular domain of CD58 (also designated CD2 ligand) to mediate cell adhesion. CD2/CD58 binding can enhance antigen-specific T cell activation. CD2 is a transmembrane glycoprotein that is ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[UMCD2]
Molecular Weight	~50 kDa
UniProt	P06729

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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user