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Product Datasheet

CD2 / Lymphocyte Function Antigen 2 (LFA-2)(UMCD2), Biotin conjugate, 0.1mg/mL, Clone: [UMCD2], Mouse, Monoclonal BOT-BNCB0201-100

Article Name	CD2 / Lymphocyte Function Antigen 2 (LFA-2)(UMCD2), Biotin conjugate, 0.1mg/mL, Clone: [UMCD2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0201-100
Supplier Catalog Number	BNCB0201-100
Alternative Catalog Number	BOT-BNCB0201-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IHC
Species Reactivity	Human
Immunogen	Human Thymocytes/Sezary T cells
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[UMCD2]

Molecular Weight	~50 kDa
UniProt	P06729
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Functional studies: Order Ab without azide, Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 ug/mL, Optimal dilution for a specific application should be determined.