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## Product Datasheet

### **CD2 / Lymphocyte Function Antigen 2 (LFA-2) Antibody, IgG2a, Clone: [UMCD2], Mouse, Monoclonal NBT-914-MSM2-P1ABX**

Article Name	CD2 / Lymphocyte Function Antigen 2 (LFA-2) Antibody, IgG2a, Clone: [UMCD2], Mouse, Monoclonal
Biozol Catalog Number	NBT-914-MSM2-P1ABX
Supplier Catalog Number	914-MSM2-P1ABX
Alternative Catalog Number	NBT-914-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
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
Clone Designation	[UMCD2]
Molecular Weight	~50kDa
Isotype	IgG2a

NCBI	<a href="#">914</a>
UniProt	<a href="#">P06729</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Functional Studies (Order Ab without Azide), ,Flow Cytometry (0.5-1ug/million cells), Immunofluorescence (0.5-1ug/ml), ,Optimal dilution for a specific application should be determined.