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Product Datasheet

CD53(161-2), 1mg/mL, Clone: [161-2], Mouse, Monoclonal BOT-BNUM0324-50

Article Name	CD53(161-2), 1mg/mL, Clone: [161-2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0324-50
Supplier Catalog Number	BNUM0324-50
Alternative Catalog Number	BOT-BNUM0324-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Functional Studies
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Product Description	Recognizes a protein of 33-55 kDa, identified as CD53 (Workshop VI, Code N-L033). It is expressed on monocytes and macrophages, dendritic cells, osteoblasts and osteoclasts, and on T and B cells from every stage of differentiation but is absent from ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[161-2]
Molecular Weight	33-55 kDa
UniProt	P19397

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 Does not react with baboon or horse, others not tested Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user