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Product Datasheet

CD70(BU69), 1mg/mL, Clone: [BU69], Mouse, Monoclonal BOT-BNUM0187-50

Article Name	CD70(BU69), 1mg/mL, Clone: [BU69], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0187-50
Supplier Catalog Number	BNUM0187-50
Alternative Catalog Number	BOT-BNUM0187-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Human WM-1 (Waldenstrom s macroglobulinemia) cell line
Product Description	This antibody recognizes a protein of 30 kDa, identified as CD70. It is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a surface antigen on activated, but not on resting, T...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[BU69]
Molecular Weight	~30 kDa
UniProt	P32970

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 Immunoprecipitation: 0.5-1 ug/500 ug protein lysate Immunofluorescence: 0.5-1 ug/mL Immunohistology (frozen) 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL ELISA For coating, order Ab without BSA Inhibits T cell proliferation induced by dendritic cells Optimal dilution for a specific application should be determined by user