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Product Datasheet

CD70(BU69), Biotin conjugate, 0.1mg/mL, Clone: [BU69], Mouse, Monoclonal BOT-BNCB0187-100

Article Name	CD70(BU69), Biotin conjugate, 0.1mg/mL, Clone: [BU69], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0187-100
Supplier Catalog Number	BNCB0187-100
Alternative Catalog Number	BOT-BNCB0187-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Human WM-1 (Waldenstrom s macroglobulinemia) cell line
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[BU69]

Molecular Weight	~30 kDa
UniProt	P32970
Buffer	PBS, 0.1% BSA, 0.05% 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