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Product Datasheet

CD30(CD30/412), 1mg/mL, Clone: [CD30/412], Mouse, Monoclonal BOT-BNUM0412-50

Article Name	CD30(CD30/412), 1mg/mL, Clone: [CD30/412], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0412-50
Supplier Catalog Number	BNUM0412-50
Alternative Catalog Number	BOT-BNUM0412-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human CD30 recombinant protein
Product Description	Recognizes a single chain glycoprotein of 105/120 kDa, identified as CD30/Ki-1. CD30 is synthesized as a 90 kDa precursor, which is processed in the Golgi complex into a membrane-bound phosphorylated mature 105/120 kDa glycoprotein. In Hodgkins disea...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CD30/412]
Molecular Weight	105-120 kDa
UniProt	P28908

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: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user