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Product Datasheet

CD30(CD30/412), CF405S conjugate, 0.1mg/mL, Clone: [CD30/412], Mouse, Monoclonal BOT-BNC040412-100

Article Name	CD30(CD30/412), CF405S conjugate, 0.1mg/mL, Clone: [CD30/412], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040412-100
Supplier Catalog Number	BNC040412-100
Alternative Catalog Number	BOT-BNC040412-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human CD30 recombinant protein
Conjugation	CF405S
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	0.1 mg/mL
Clone Designation	[CD30/412]

Molecular Weight	105-120 kDa
UniProt	P28908
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 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