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## Product Datasheet

### **CD30 / TNFRSF8 (Hodgkin & Reed-Sternberg Cell Marker) (Ki-1/1747R), CF405S conjugate, 0.1mg/mL, Clone: [Ki-1/1747R], Rabbit, Monoclonal BOT-BNC041747-500**

Article Name	CD30 / TNFRSF8 (Hodgkin & Reed-Sternberg Cell Marker) (Ki-1/1747R), CF405S conjugate, 0.1mg/mL, Clone: [Ki-1/1747R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC041747-500
Supplier Catalog Number	BNC041747-500
Alternative Catalog Number	BOT-BNC041747-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length TNFRSF8 protein
Conjugation	CF405S
Product Description	This antibody 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 ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[Ki-1/1747R]

Molecular Weight	105-120 kDa
UniProt	<a href="#">P28908</a>
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): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 8.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user