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## Product Datasheet

### **CD81 / TAPA-1 (rC81/3442), 1mg/mL, Clone: [rC81/3442], Mouse, Monoclonal BOT-BNUM3442-50**

Article Name	CD81 / TAPA-1 (rC81/3442), 1mg/mL, Clone: [rC81/3442], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM3442-50
Supplier Catalog Number	BNUM3442-50
Alternative Catalog Number	BOT-BNUM3442-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Exosome Staining, FC, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human CD81 protein
Product Description	This antibody recognizes a protein of 26 kDa, identified as CD81 (Workshop VI, Code CD81.1). CD81 has a very broad cellular distribution, being expressed on T- and B-lymphocytes, NK cells, thymocytes, eosinophils, fibroblasts, epithelial and endothe...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[rC81/3442]
Molecular Weight	26 kDa

UniProt	<a href="#">P60033</a>
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95AC followed by cooling at RT for 20 minutes Immunohistology (formalin): 2-4 ug/mL for 30 minutes at RT For functional studies, order Ab without azide Western blotting 1-2 ug/mL Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user