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Product Datasheet

CD81 / TAPA-1 (1.3.3.22), 1mg/mL, Clone: [1.3.3.22], Mouse, Monoclonal BOT-BNUM0391-50

Article Name	CD81 / TAPA-1 (1.3.3.22), 1mg/mL, Clone: [1.3.3.22], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0391-50
Supplier Catalog Number	BNUM0391-50
Alternative Catalog Number	BOT-BNUM0391-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Exosome Staining, FC, Functional Studies, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	B-Cell line derived from a Burkitt lymphoma
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 endothel...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[1.3.3.22]
Molecular Weight	26 kDa
UniProt	P60033

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: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL For functional studies, order Ab without azide Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user