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Product Datasheet

CD20 / MS4A1 (B-Cell Marker)(L26), 1mg/mL, Clone: [L26], Mouse, Monoclonal BOT-BNUM0766-50

Article Name	CD20 / MS4A1 (B-Cell Marker)(L26), 1mg/mL, Clone: [L26], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0766-50
Supplier Catalog Number	BNUM0766-50
Alternative Catalog Number	BOT-BNUM0766-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Human tonsil B cells
Product Description	This antibody recognizes a protein of 30-33 kDa, which is identified as CD20. Its epitope is located in the cytoplasmic domain of CD20 and was, therefore, ascribed as CD20cy in the 5th Workshop. CD20 is a non-Ig differentiation antigen of B-cells and...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[L26]
Molecular Weight	33-37 kDa

UniProt	P11836
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 Immunohistochemistry (formalin-fixed): 0.5-1 ug/mL for 30 minutes at RT Western blot: 1-2 ug/mL Flow cytometry: 0.5-1 ug/million cells Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user