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Product Datasheet

CD20 / MS4A1 (B-Cell Marker) (rIGEL/773), 1mg/mL, Clone: [rIGEL/773], Mouse, Monoclonal BOT-BNUM1829-50

Article Name	CD20 / MS4A1 (B-Cell Marker) (rIGEL/773), 1mg/mL, Clone: [rIGEL/773], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1829-50
Supplier Catalog Number	BNUM1829-50
Alternative Catalog Number	BOT-BNUM1829-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MS4A1 protein
Product Description	This antibody recognizes a protein of 30-33 kDa, which is identified as CD20. It is a non-Ig differentiation antigen of B-cells and its expression is restricted to normal and neoplastic B-cells, being absent from all other leukocytes and tissues. CD2...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[rIGEL/773]
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: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL 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 Optimal dilution for a specific application should be determined by user