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Product Datasheet

CD20 / MS4A1 (B-Cell Marker)(L26), CF405S conjugate, 0.1mg/mL, Clone: [L26], Mouse, Monoclonal BOT-BNC040766-100

Article Name	CD20 / MS4A1 (B-Cell Marker)(L26), CF405S conjugate, 0.1mg/mL, Clone: [L26], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040766-100
Supplier Catalog Number	BNC040766-100
Alternative Catalog Number	BOT-BNC040766-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Human tonsil B cells
Conjugation	CF405S
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	0.1 mg/mL
Clone Designation	[L26]

Molecular Weight	33-37 kDa
UniProt	P11836
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 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