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Product Datasheet

CD22 / BL-CAM (B-Cell Marker)(RFB4), CF647 conjugate, 0.1mg/mL, Clone: [RFB4], Mouse, Monoclonal BOT-BNC471594-100

Article Name	CD22 / BL-CAM (B-Cell Marker)(RFB4), CF647 conjugate, 0.1mg/mL, Clone: [RFB4], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471594-100
Supplier Catalog Number	BNC471594-100
Alternative Catalog Number	BOT-BNC471594-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Human tonsil lymphocytes.
Conjugation	CF647
Product Description	Recognizes a protein of 130-140 kDa, identified as CD22 (also known as BL-CAM). CD22 expression is restricted to normal and neoplastic B cells and is absent from other haemopoietic cell types. In B-cell ontogeny, CD22 is first expressed in the cytopl...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[RFB4]

Molecular Weight	130-140 kDa
UniProt	P20273
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: For coating, order antibody without BSA, Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody