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Product Datasheet

CD15 / FUT4 / Lewis x(FUT4/815 + BRA-4F1), 0.2mg/mL, IgM, Clone: [FUT4/815 BRA-4F1], Mouse, Monoclonal BOT-BNUB0562-100

Article Name	CD15 / FUT4 / Lewis x(FUT4/815 + BRA-4F1), 0.2mg/mL, IgM, Clone: [FUT4/815 BRA-4F1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0562-100
Supplier Catalog Number	BNUB0562-100
Alternative Catalog Number	BOT-BNUB0562-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified human neutrophils (FUT4/815), Myelomonocytic leukemia cells (BRA-4F1)
Product Description	CD15 plays a role in mediating phagocytosis, bactericidal activity, and chemotaxis. It is present on >95% of granulocytes including neutrophils and eosinophils and to a lesser degree on monocytes. In addition, CD15 is expressed in Reed-Sternberg cell...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[FUT4/815 BRA-4F1]
Molecular Weight	~220 kDa (Glycoprotein)

Isotype	IgM
UniProt	P22083
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology (formalin) Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user