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Product Datasheet

CD56 / NCAM(123C3.D5), CF647 conjugate, 0.1mg/mL, Clone: [123C3.D5], Mouse, Monoclonal BOT-BNC470015-100

Article Name	CD56 / NCAM(123C3.D5), CF647 conjugate, 0.1mg/mL, Clone: [123C3.D5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470015-100
Supplier Catalog Number	BNC470015-100
Alternative Catalog Number	BOT-BNC470015-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Membrane preparation of a small cell lung carcinoma
Conjugation	CF647
Product Description	This MAb reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Three isoforms of neural cell adhesion molecule (NCAM) are produced by differential splicing of the RNA transcript from a single gene. The 135 kDa isoform is the basi...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[123C3.D5]

Molecular Weight	180, 145 and 125 kDa
UniProt	P13591
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: 0.5-1 ug/mL Immunohistology formalin-fixed 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user