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## Product Datasheet

### **CD56 / NCAM(NCAM1/784), CF647 conjugate, 0.1mg/mL, Clone: [NCAM1/784], Mouse, Monoclonal BOT-BNC470784-500**

Article Name	CD56 / NCAM(NCAM1/784), CF647 conjugate, 0.1mg/mL, Clone: [NCAM1/784], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470784-500
Supplier Catalog Number	BNC470784-500
Alternative Catalog Number	BOT-BNC470784-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human NCAM1 protein
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	[NCAM1/784]

Molecular Weight	180, 145 and 125 kDa
UniProt	<a href="#">P13591</a>
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 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