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Product Datasheet

IgA Secretory Component(SC05), CF647 conjugate, 0.1mg/mL, Clone: [SC05], Mouse, Monoclonal BOT-BNC470050-100

Article Name	IgA Secretory Component(SC05), CF647 conjugate, 0.1mg/mL, Clone: [SC05], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470050-100
Supplier Catalog Number	BNC470050-100
Alternative Catalog Number	BOT-BNC470050-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Functional Studies, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Secretory Component protein isolated from human colostrum
Conjugation	CF647
Product Description	This MAb reacts with a reduction-resistant epitope present in both free and SIgA bound Secretory Component. It does not react with the cell lines lacking secretory component. The antibody is useful for studying the distribution and level of both free...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SC05]

Molecular Weight	~80 kDa
UniProt	Q16610
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