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## Product Datasheet

### **IgA Immunoglobulin(IA-HISA43), CF647 conjugate, 0.1mg/mL, Clone: [IA-HISA43], Mouse, Monoclonal BOT-BNC470148-100**

Article Name	IgA Immunoglobulin(IA-HISA43), CF647 conjugate, 0.1mg/mL, Clone: [IA-HISA43], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470148-100
Supplier Catalog Number	BNC470148-100
Alternative Catalog Number	BOT-BNC470148-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, IP
Species Reactivity	Human
Immunogen	Purified human IgA
Conjugation	CF647
Product Description	This MAb is specific to heavy chain of IgA and shows minimal cross-reaction with heavy chains of other immunoglobulins. It is reactive with both IgA1 and IgA2 subclasses of Alpha heavy chain. It reacts with the third constant domain (CH3) of the alph...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[IA-HISA43]

Molecular Weight	50-75 kDa
UniProt	<a href="#">P01876</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 Immunohistology formalin-fixed 0.5-1.0 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 Immunofluorescence 0.5-1.0 ug/mL Flow Cytometry 1-2 ug/million cells in 0.1 mL Optimal dilution for a specific application should be determined by user