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## Product Datasheet

### **Cytokeratin 7(KRT7/760 + KRT7/903), CF647 conjugate, 0.1mg/mL, Clone: [KRT7/760 KRT7/903], Mouse, Monoclonal BOT-BNC470906-500**

Article Name	Cytokeratin 7(KRT7/760 + KRT7/903), CF647 conjugate, 0.1mg/mL, Clone: [KRT7/760 KRT7/903], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470906-500
Supplier Catalog Number	BNC470906-500
Alternative Catalog Number	BOT-BNC470906-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT7 protein
Conjugation	CF647
Product Description	This antibody recognizes an intermediate filament protein (IFP) of 55 kDa, which is identified as cytokeratin 7. This MAb is highly specific to cytokeratin 7 and shows no cross-reaction with other IFPs. Cytokeratin 7 is a basic cytokeratin, which is ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRT7/760 KRT7/903]

Molecular Weight	55 kDa
UniProt	<a href="#">P08729</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer 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