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## Product Datasheet

### **Cytokeratin 7(KRT7/760 + OV-TL12/30), CF640R conjugate, 0.1mg/mL, Clone: [KRT7/760 OV-TL12/30], Mouse, Monoclonal BOT-BNC401167-500**

Article Name	Cytokeratin 7(KRT7/760 + OV-TL12/30), CF640R conjugate, 0.1mg/mL, Clone: [KRT7/760 OV-TL12/30], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC401167-500
Supplier Catalog Number	BNC401167-500
Alternative Catalog Number	BOT-BNC401167-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human KRT7 protein (KRT7/760), OTN 11, ovarian carcinoma cell line (OV-TL12/30)
Conjugation	CF640R
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 OV-TL12/30]

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 citrate buffer, pH 6.0, 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