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## Product Datasheet

### **Cytokeratin, HMW(KRTH/1076), CF647 conjugate, 0.1mg/mL, Clone: [KRTH/1076], Mouse, Monoclonal BOT-BNC471076-100**

Article Name	Cytokeratin, HMW(KRTH/1076), CF647 conjugate, 0.1mg/mL, Clone: [KRTH/1076], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471076-100
Supplier Catalog Number	BNC471076-100
Alternative Catalog Number	BOT-BNC471076-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human KRT76 protein
Conjugation	CF647
Product Description	This MAb recognizes basic (Type II or HMW) cytokeratins, which include 67 kDa (CK1), 64 kDa (CK3), 59 kDa (CK4), 58 kDa (CK5), 56 kDa (CK6), 52 kDa (CK8). Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRTH/1076]

Molecular Weight	67 kDa (CK1), 64 kDa (CK3), 59 kDa (CK4), 58 kDa (CK5), 56 kDa (CK6), 52 kDa (CK8)
UniProt	<a href="#">Q01546</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 Western blotting 0.5-1 ug/mL ELISA For coating, order Ab without BSA Predicted to show broad species reactivity