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## Product Datasheet

### Cytokeratin, pan (Epithelial Marker), CF647 conjugate, 0.1mg/mL, Rabbit BOT-BNC471835-500

Article Name	Cytokeratin, pan (Epithelial Marker), CF647 conjugate, 0.1mg/mL, Rabbit
Biozol Catalog Number	BOT-BNC471835-500
Supplier Catalog Number	BNC471835-500
Alternative Catalog Number	BOT-BNC471835-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KRT77 proteins Recombinant full-length human KRT76
Conjugation	CF647
Product Description	Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. This antibody cocktail recognizes acidic (Type I or LMW) and basic (Type II or HMW) cytokeratins, which 67 kDa (CK1), 64 kDa (CK3), 59 kDa (...)
Concentration	0.1 mg/mL
Molecular Weight	40-67 kDa
UniProt	<a href="#">Q01546</a> , <a href="#">Q7Z794</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): 0.25-0.5 ug/mL Immunofluorescence 1-2 ug/mL Western blotting 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user