

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Cytokeratin, pan (Epithelial Marker), 0.2mg/mL, Rabbit BOT-BNUB1835-100

Article Name	Cytokeratin, pan (Epithelial Marker), 0.2mg/mL, Rabbit
Biozol Catalog Number	BOT-BNUB1835-100
Supplier Catalog Number	BNUB1835-100
Alternative Catalog Number	BOT-BNUB1835-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KRT77 proteins Recombinant full-length human KRT76
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	0.2 mg/mL
Molecular Weight	40-67 kDa
UniProt	<a href="#">Q01546</a> , <a href="#">Q7Z794</a>
Buffer	PBS, 0.05% 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