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Product Datasheet

Cytokeratin, pan (Epithelial Marker), 1mg/mL, Rabbit BOT-BNUM1835-50

Article Name	Cytokeratin, pan (Epithelial Marker), 1mg/mL, Rabbit
Biozol Catalog Number	BOT-BNUM1835-50
Supplier Catalog Number	BNUM1835-50
Alternative Catalog Number	BOT-BNUM1835-50-50UL
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	1 mg/mL
Molecular Weight	40-67 kDa
UniProt	Q01546 , Q7Z794
Buffer	PBS, no BSA, no 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