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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
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