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Product Datasheet

Cytokeratin 19(KRT19/799 + KRT19/800), 1mg/mL, Clone: [KRT19/799 KRT19/800], Mouse, Monoclonal BOT-BNUM1150-50

Article Name	Cytokeratin 19(KRT19/799 + KRT19/800), 1mg/mL, Clone: [KRT19/799 KRT19/800], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1150-50
Supplier Catalog Number	BNUM1150-50
Alternative Catalog Number	BOT-BNUM1150-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant full-length human KRT19 protein
Product Description	Recognizes a protein of 40 kDa, identified as cytokeratin-19 (CK19), which is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus, and ectocervical epit...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[KRT19/799 KRT19/800]
Molecular Weight	40 kDa

UniProt	P08727
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 Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user