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Product Datasheet

Cytokeratin 7(K72.7), 0.2mg/mL, Clone: [K72.7], Mouse, Monoclonal BOT-BNUB0757-500

Article Name	Cytokeratin 7(K72.7), 0.2mg/mL, Clone: [K72.7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0757-500
Supplier Catalog Number	BNUB0757-500
Alternative Catalog Number	BOT-BNUB0757-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Semi-purified cytokeratin preparation.
Product Description	This antibody recognizes an intermediate filament protein (IFP) of 55 kDa, which is identified as cytokeratin 7. This MAb is highly specific to cytokeratin 7 and shows no cross-reaction with other IFPs. Cytokeratin 7 is a basic cytokeratin, which is ...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[K72.7]
Molecular Weight	55 kDa
UniProt	P08729

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 Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 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