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Product Datasheet

Cytokeratin 6(LHK6), 1mg/mL, Clone: [LHK6], Mouse, Monoclonal BOT-BNUM0675-50

Article Name	Cytokeratin 6(LHK6), 1mg/mL, Clone: [LHK6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0675-50
Supplier Catalog Number	BNUM0675-50
Alternative Catalog Number	BOT-BNUM0675-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	A synthetic peptide of 11 amino acids (GSSTIKYTTTS) from C-terminus of human keratin 6
Product Description	This MAb recognizes a protein of 56 kDa, identified as cytokeratin 6 (CK6). In humans, multiple isoforms of Cytokeratin 6 (6A-6F), encoded by several highly homologous genes, have distinct tissue expression patterns, and Cytokeratin 6A is the dominant...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[LHK6]
Molecular Weight	56 kDa
UniProt	P02538

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: 0.5-1 ug/mL Immunohistology formalin-fixed 0.1-0.2 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