

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Cytokeratin 6(LHK6), 0.2mg/mL, Clone: [LHK6], Mouse, Monoclonal BOT-BNUB0675-100

Article Name	Cytokeratin 6(LHK6), 0.2mg/mL, Clone: [LHK6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0675-100
Supplier Catalog Number	BNUB0675-100
Alternative Catalog Number	BOT-BNUB0675-100-100UL
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	0.2 mg/mL
Clone Designation	[LHK6]
Molecular Weight	56 kDa
UniProt	P02538

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-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