BIOZOL

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Product Datasheet

Cytokeratin 8(H1 + TS1), 0.2mg/mL, Clone: [H1 TS1], Mouse, Monoclonal BOT-BNUB0687-100

Article Name	Cytokeratin 8(H1 + TS1), 0.2mg/mL, Clone: [H1 TS1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0687-100
Supplier Catalog Number	BNUB0687-100
Alternative Catalog Number	BOT-BNUB0687-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Cytoskeleton preparation containing cytokeratin 8 (H1), Keratin preparation from a human carcinoma (TS1)
Product Description	Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). CK8 is primarily found in the non-squamous epithelia and is present in majority of adenoc...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[H1 TS1]
Molecular Weight	52.5 kDa

UniProt	P05787
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: 1-2 ug/mL|Immunohistology formalin-fixed 0.5-1.0 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