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Product Datasheet

Cytokeratin 8 (KRT8) (rB22.1), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rB22.1], Mouse, Monoclonal BOT-BNC472175-100

Article Name	Cytokeratin 8 (KRT8) (rB22.1), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rB22.1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472175-100
Supplier Catalog Number	BNC472175-100
Alternative Catalog Number	BOT-BNC472175-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Human, Porcine, Rabbit, Sheep
Immunogen	Recombinant full-length human KRT8 protein
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[rB22.1]

Molecular Weight	52.5 kDa
Isotype	IgG1
UniProt	P05787
Buffer	PBS, 0.1% 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 Does not react with mouse, rat, chicken, or <i>Xenopus laevis</i> Immunohistology (formalin): 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 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user