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Product Datasheet

Cytokeratin 8 (KRT8) (KRT8/2174R), 1mg/mL, Clone: [KRT8/2174R], Rabbit, Monoclonal BOT-BNUM2174-50

Article Name	Cytokeratin 8 (KRT8) (KRT8/2174R), 1mg/mL, Clone: [KRT8/2174R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUM2174-50
Supplier Catalog Number	BNUM2174-50
Alternative Catalog Number	BOT-BNUM2174-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Human, Porcine, Rabbit, Sheep
Immunogen	Recombinant full-length human KRT8 protein
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	1 mg/mL
Clone Designation	[KRT8/2174R]
Molecular Weight	52.5 kDa

UniProt	P05787
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 Immunohistology (formalin): 0.5-1.0 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user