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## Product Datasheet

### **Cytokeratin 8 (KRT8) (KRT8/2174R), CF405S conjugate, 0.1mg/mL, Clone: [KRT8/2174R], Rabbit, Monoclonal BOT-BNC042174-100**

Article Name	Cytokeratin 8 (KRT8) (KRT8/2174R), CF405S conjugate, 0.1mg/mL, Clone: [KRT8/2174R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042174-100
Supplier Catalog Number	BNC042174-100
Alternative Catalog Number	BOT-BNC042174-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Human, Porcine, Rabbit, Sheep
Immunogen	Recombinant full-length human KRT8 protein
Conjugation	CF405S
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	[KRT8/2174R]

Molecular Weight	52.5 kDa
UniProt	<a href="#">P05787</a>
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 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