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Product Datasheet

Cytokeratin 18 (KRT18) (KRT18/2808R), CF647 conjugate, 0.1mg/mL, Clone: [KRT18/2808R], Rabbit, Monoclonal BOT-BNC472808-500

Article Name	Cytokeratin 18 (KRT18) (KRT18/2808R), CF647 conjugate, 0.1mg/mL, Clone: [KRT18/2808R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472808-500
Supplier Catalog Number	BNC472808-500
Alternative Catalog Number	BOT-BNC472808-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT18 protein
Conjugation	CF647
Product Description	This MAb reacts with a wide variety of simple epithelia. It does not react with stratified squamous epithelia. It reacts with epithelial tumors of the gastrointestinal tract, lung, breast, pancreas, ovary, and thyroid. Cytokeratin 18, which belongs t...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRT18/2808R]

Molecular Weight	45 kDa
UniProt	P05783
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 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 Western Blot 0.5-2 ug/mL Optimal dilution for a specific application should be determined by user