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Product Datasheet

Cytokeratin 17(KRT17/778), CF647 conjugate, 0.1mg/mL, Clone: [KRT17/778], Mouse, Monoclonal BOT-BNC470778-500

Article Name	Cytokeratin 17(KRT17/778), CF647 conjugate, 0.1mg/mL, Clone: [KRT17/778], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470778-500
Supplier Catalog Number	BNC470778-500
Alternative Catalog Number	BOT-BNC470778-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Bovine, Goat, Human, Porcine, Rat
Immunogen	Recombinant full-length human KRT17 protein
Conjugation	CF647
Product Description	Cytokeratin 17 (CK17) is normally expressed in the basal cells of complex epithelia but not in stratified or simple epithelia. Antibody to CK17 is an excellent tool to distinguish myoepithelial cells from luminal epithelium of various glands such as ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRT17/778]

Molecular Weight	46 kDa
UniProt	Q04695
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 Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 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 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