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## Product Datasheet

### Cytokeratin 17(E3), CF647 conjugate, 0.1mg/mL, Mouse BOT-BNC470158-500

Article Name	Cytokeratin 17(E3), CF647 conjugate, 0.1mg/mL, Mouse
Biozol Catalog Number	BOT-BNC470158-500
Supplier Catalog Number	BNC470158-500
Alternative Catalog Number	BOT-BNC470158-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Goat, Human, Porcine, Rat
Immunogen	The cytoskeletal fraction of rat colon epithelium
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 ...
Concentration	0.1 mg/mL
Molecular Weight	46 kDa
UniProt	<a href="#">Q04695</a>
Buffer	PBS, 0.1% BSA, 0.05% azide

Source	Animal
Application Notes	Immunohistology frozen & 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 Immunofluorescence 1-2 ug/mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user