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## Product Datasheet

### Cytokeratin 17(E3), 1mg/mL, Mouse BOT-BNUM0158-50

Article Name	Cytokeratin 17(E3), 1mg/mL, Mouse
Biozol Catalog Number	BOT-BNUM0158-50
Supplier Catalog Number	BNUM0158-50
Alternative Catalog Number	BOT-BNUM0158-50-50UL
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
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	1 mg/mL
Molecular Weight	46 kDa
UniProt	<a href="#">Q04695</a>
Buffer	PBS, no BSA, no 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
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