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## Product Datasheet

### **Cytokeratin 19(BA17), CF647 conjugate, 0.1mg/mL, Clone: [BA17], Mouse, Monoclonal BOT-BNC470666-100**

Article Name	Cytokeratin 19(BA17), CF647 conjugate, 0.1mg/mL, Clone: [BA17], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470666-100
Supplier Catalog Number	BNC470666-100
Alternative Catalog Number	BOT-BNC470666-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Human mammary epithelial organoids.
Conjugation	CF647
Product Description	This Ab reacts with the rod domain of human cytokeratin 19 (CK19), a polypeptide of 40 kDa. CK19 is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus,...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[BA17]

Molecular Weight	40 kDa
UniProt	<a href="#">P08727</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 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