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## Product Datasheet

### **Cytokeratin 19 (KRT19) (Pancreatic Stem Cell Marker) (rKRT19/799), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rKRT19/799], Mouse, Monoclonal BOT-BNC472304-100**

Article Name	Cytokeratin 19 (KRT19) (Pancreatic Stem Cell Marker) (rKRT19/799), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rKRT19/799], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472304-100
Supplier Catalog Number	BNC472304-100
Alternative Catalog Number	BOT-BNC472304-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT19 protein
Conjugation	CF647
Product Description	This MAb reacts with the rod domain of human cytokeratin-19 (CK19), a polypeptide of 40 kDa. Its epitope maps between amino acid 312-335. CK19 is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rKRT19/799]

Molecular Weight	40 kDa
Isotype	IgG1
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 Does not react with rat or ferret Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Western blotting 1-2 ug/mL Optimal dilution for a specific application should be determined by user