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Product Datasheet

Ep-CAM / CD326 (Epithelial Marker), CF647 conjugate, 0.1mg/mL, Rabbit BOT-BNC471647-100

Article Name	Ep-CAM / CD326 (Epithelial Marker), CF647 conjugate, 0.1mg/mL, Rabbit
Biozol Catalog Number	BOT-BNC471647-100
Supplier Catalog Number	BNC471647-100
Alternative Catalog Number	BOT-BNC471647-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human TACSTD1 protein
Conjugation	CF647
Product Description	EGP40 is a 40-43 kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It is expressed on baso-lateral cell surface in most simple epithelia and a vast majo...
Concentration	0.1 mg/mL
Molecular Weight	40-43 kDa
UniProt	P16422
Buffer	PBS, 0.1% BSA, 0.05% azide

Source	Animal
Application Notes	<p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody conjugates</p> <p>Immunofluorescence: 1-2 ug/mL</p> <p>Immunohistology (formalin) 1-2 ug/mL</p> <p>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 min</p> <p>Flow Cytometry 0.5-1 ug/million cells/0.1 mL</p> <p>Western blotting 0.5-1 ug/mL</p> <p>Optimal dilution for a specific application should be determined by user</p>