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Product Datasheet

Ep-CAM / CD326(Cocktail PAN-EpCAM), CF647 conjugate, 0.1mg/mL, Clone: [Cocktail PAN-EpCAM], Mouse, Monoclonal BOT-BNC470969-500

Article Name	Ep-CAM / CD326(Cocktail PAN-EpCAM), CF647 conjugate, 0.1mg/mL, Clone: [Cocktail PAN-EpCAM], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470969-500
Supplier Catalog Number	BNC470969-500
Alternative Catalog Number	BOT-BNC470969-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Exosome Staining, FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human Ep-CAM protein (full-length and fragments)
Conjugation	CF647
Product Description	This is a cocktail of four highly specific monoclonal antibodies (EGP40/826, EGP40/837, EGP40/1110, EGP40/1120) that recognize extracellular as well as intracellular domains of the epithelial cellular adhesion molecule (Ep-CAM). Epithelial specific a...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[Cocktail PAN-EpCAM]

Molecular Weight	40-43 kDa
UniProt	P16422
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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user