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Product Datasheet

Ep-CAM Antibody, Clone: [EGP40/1798], Unconjugated, Mouse, Monoclonal BYT-ORB2640323

Article Name	Ep-CAM Antibody, Clone: [EGP40/1798], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2640323
Supplier Catalog Number	orb2640323
Alternative Catalog Number	BYT-ORB2640323-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P
Species Reactivity	Canine, Feline, Human
Immunogen	A human partial recombinant protein corresponding to amino acids 100-224 (extracellular domain) was used as the immunogen for the Ep-CAM antibody.
Conjugation	Unconjugated
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...
Clonality	Monoclonal
Clone Designation	[EGP40/1798]

UniProt	P16422
Buffer	1 mg/ml in 1X PBS, rAlbumin free, sodium azide free
Application Dilute	ELISA: 2-4ug/ml (order BSA/azide-free format),Flow cytometry: 0.5-1ug/10 ⁶ cells,Immunofluorescence: 1-2ug/ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Application Notes	Application Notes: Titering of the Ep-CAM antibody may be required for optimal performance