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Product Datasheet

EpCAM Antibody, Clone: [EGP40/1373], Unconjugated, Mouse, Monoclonal BYT-ORB639787

Article Name	EpCAM Antibody, Clone: [EGP40/1373], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB639787
Supplier Catalog Number	orb639787
Alternative Catalog Number	BYT-ORB639787-100, BYT-ORB639787-20
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
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 EpCAM antibody.
Conjugation	Unconjugated
Product Description	EGP40 is a 40-43kDa 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 major...
Clonality	Monoclonal
Clone Designation	[EGP40/1373]
UniProt	P16422

Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Application Dilute	Western blot: 1-2ug/ml, Immunofluorescence: 1-3ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Application Notes: Optimal dilution of the EpCAM antibody should be determined by the researcher