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## Product Datasheet

### **EpCAM Antibody / Extracellular domain, Clone: [EGP40/1384], Unconjugated, Mouse, Monoclonal BYT-ORB750043**

Article Name	EpCAM Antibody / Extracellular domain, Clone: [EGP40/1384], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB750043
Supplier Catalog Number	orb750043
Alternative Catalog Number	BYT-ORB750043-20,BYT-ORB750043-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Canine, Feline, Guinea pig, 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	EpCAM (Epithelial Cell Adhesion Molecule), also known as CD326, plays a crucial role in various cellular processes and has been linked to the development and progression of cancer. EpCAM is a transmembrane glycoprotein that is expressed in high level...
Clonality	Monoclonal
Clone Designation	[EGP40/1384]

UniProt	<a href="#">P16422</a>
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	ELISA: order BSA/sodium azide-free format for coating, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml
Application Notes	Application Notes: Titering of the EpCAM antibody may be required for optimal performance