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Product Datasheet

Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [EGP40/826], Mouse, Monoclonal NBT-4072-MSM6-P1ABX

Article Name	Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [EGP40/826], Mouse, Monoclonal
Biozol Catalog Number	NBT-4072-MSM6-P1ABX
Supplier Catalog Number	4072-MSM6-P1ABX
Alternative Catalog Number	NBT-4072-MSM6-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 20-65) from the N-terminus of human TACSTD1/EpCAM protein (exact sequence is proprietary)
Product Description	Recognizes a 40-43kDa transmembrane epithelial glycoprotein, identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). Ep-CAM is expressed on baso-lateral cell surface in most simple epithelia and a vast majo...
Clonality	Monoclonal
Clone Designation	[EGP40/826]
Molecular Weight	40-43kDa
Isotype	IgG1

NCBI	4072
UniProt	P16422
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA