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Product Datasheet

Recombinant EpCAM / CD326 (Epithelial Marker) Antibody, Clone: [EGP40/2041R], Rabbit, Monoclonal NBT-4072-RBM21-P1ABX

Article Name	Recombinant EpCAM / CD326 (Epithelial Marker) Antibody, Clone: [EGP40/2041R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-4072-RBM21-P1ABX
Supplier Catalog Number	4072-RBM21-P1ABX
Alternative Catalog Number	NBT-4072-RBM21-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Canine, Feline, Human
Immunogen	Recombinant fragment from the extracellular domain of human EpCAM protein (around aa100-224) (exact sequence is proprietary)
Product Description	Epitope of this MAb is mapped between aa 202-212 of EGP40, which 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-lat...
Clonality	Monoclonal
Clone Designation	[EGP40/2041R]
Molecular Weight	40-43kDa
NCBI	4072

UniProt	P16422
Form	200ug/ml of Ab purified by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti