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Product Datasheet

Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [SPM528], Mouse, Monoclonal NBT-4072-MSM2X-P0

Article Name	Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [SPM528], Mouse, Monoclonal
Biozol Catalog Number	NBT-4072-MSM2X-P0
Supplier Catalog Number	4072-MSM2X-P0
Alternative Catalog Number	NBT-4072-MSM2X-P0-20,NBT-4072-MSM2X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Neuraminidase treated GLS-1 human small cell lung carcinoma cells
Product Description	Binding epitope of this antibody is located in the first EGF-like repeat domain (EGF1) between amino acids 27-59 of Ep-CAM. EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial ...
Clonality	Monoclonal
Clone Designation	[SPM528]
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 (5-10ul/million cells), Immunofluorescence (1:50-1:100), Western Blot (1:100-1:200), Immunohistochemistry (Formalin-fixed) (1:100-1:200 for 30 min at RT)(Staining of formalin/paraffin tissues REQUIRES digestion of tissue sections with peps