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## **Product Datasheet**

## EpCAM / CD326 (Epithelial Marker) Antibody, IgG1, Clone: [VU-1D9], Mouse, Monoclonal NBT-4072-MSM1-B1

Article Name	EpCAM / CD326 (Epithelial Marker) Antibody, IgG1, Clone: [VU-1D9], Mouse, Monoclonal
Biozol Catalog Number	NBT-4072-MSM1-B1
Supplier Catalog Number	4072-MSM1-B1
Alternative Catalog Number	NBT-4072-MSM1-B1-0.5,NBT-4072-MSM1-B1-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Small cell lung carcinoma cells
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	[VU-1D9]
Molecular Weight	40-43kDa
Isotype	IgG1

NCBI	4072
UniProt	P16422
Form	Antibody purified from Bioreactor Concentrate by Protein A/G and conjugated to Biotin. Prepared in 10mM PBS with 0.05% BSA and 0.05% azide.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (5ul per test per one million cells or 5ul per 100ul of whole blood), Immunofluorescence (2-4ug/ml),,Immunohistochemistry (Formalin-fixed) (2-4ug/ml at RT),,(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris