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## **Product Datasheet**

## Recombinant Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [rVU-1D9], Mouse, Monoclonal NBT-4072-MSM20-P0

Article Name	Recombinant Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [rVU-1D9], Mouse, Monoclonal
Biozol Catalog Number	NBT-4072-MSM20-P0
Supplier Catalog Number	4072-MSM20-P0
Alternative Catalog Number	NBT-4072-MSM20-P0-20,NBT-4072-MSM20-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human EpCAM protein
Product Description	This antibody reacts with the first EGF repeat in the extracellular domain of Ep-CAM. It is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It
Clonality	Monoclonal
Clone Designation	[rVU-1D9]
Molecular Weight	40-43kDa
Isotype	lgG1

NCBI	4072
UniProt	P16422
Form	200ug/ml of recombinant MAb Purified Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are saide. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Flow Cytometry (0.5-1ug/million cells), 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, pH 9.0, for 45 min at 95C followed by cooling at RT