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## Product Datasheet

### **Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [Ber-EP4], Mouse, Monoclonal NBT-4072-MSM4-CS0**

Article Name	Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [Ber-EP4], Mouse, Monoclonal
Biozol Catalog Number	NBT-4072-MSM4-CS0
Supplier Catalog Number	4072-MSM4-CS0
Alternative Catalog Number	NBT-4072-MSM4-CS0-0.1,NBT-4072-MSM4-CS0-0.5,NBT-4072-MSM4-CS0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Human breast cancer MCF-7 cells
Product Description	Recognizes a 40-43kDa transmembrane epithelial glycoprotein, 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 majority...
Clonality	Monoclonal
Clone Designation	[Ber-EP4]
Molecular Weight	40-43kDa
Isotype	IgG1

NCBI	<a href="#">4072</a>
UniProt	<a href="#">P16422</a>
Form	Tissue culture supernatant with 0.05% Azide. Contact us if you require it in a different format.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (0.5-1ug/million cells), Immunohistochemistry (Formalin-fixed) (1:100-1:200 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