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## Product Datasheet

### EpCAM Antibody, Clone: [Ber-EP4], Mouse, Monoclonal NSJ-V5762-20UG

Article Name	EpCAM Antibody, Clone: [Ber-EP4], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5762-20UG
Supplier Catalog Number	V5762-20UG
Alternative Catalog Number	NSJ-V5762-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IHC-P
Species Reactivity	Human
Immunogen	Human breast cancer MCF-7 cells were used as the immunogen for the EpCAM antibody.
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]
UniProt	<a href="#">P16422</a>
Purity	Protein G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the EpCAM antibody should be determined by the researcher.