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Product Datasheet

EpCAM Antibody, Clone: [HEA125], Mouse, Monoclonal NSJ-V7935-20UG

Article Name	EpCAM Antibody, Clone: [HEA125], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7935-20UG
Supplier Catalog Number	V7935-20UG
Alternative Catalog Number	NSJ-V7935-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Human colon cancer HT-29 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	[HEA125]
UniProt	P16422
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1-4ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml,Flow cytometry: 1-2ug/million cells
Application Notes	Optimal dilution of the EpCAM antibody should be determined by the researcher.