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Product Datasheet

Recombinant EpCAM Antibody, Clone: [rEGP40/4547], Mouse, Monoclonal NSJ-V8650-20UG

Article Name	Recombinant EpCAM Antibody, Clone: [rEGP40/4547], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8650-20UG
Supplier Catalog Number	V8650-20UG
Alternative Catalog Number	NSJ-V8650-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human EpCAM protein was used as the immunogen for the recombinant EpCAM antibody. The binding epitope of this antibody is located in the first EGF-like repeat domain (EGF1) between amino acids 27-59.
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	[rEGP40/4547]
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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the recombinant EpCAM antibody should be determined by the researcher.