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## Product Datasheet

### Recombinant EpCAM Antibody, Clone: [rEGP40/826], Mouse, Monoclonal NSJ-V8936-20UG

Article Name	Recombinant EpCAM Antibody, Clone: [rEGP40/826], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8936-20UG
Supplier Catalog Number	V8936-20UG
Alternative Catalog Number	NSJ-V8936-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human Ep-CAM protein was used as the immunogen for the recombinant EpCAM antibody. The epitope is known to be between amino acids 27-59.
Product Description	Binding epitope of this antibody is located in the first EGF-like repeat domain (EGF1) between amino acids 27-59 of Ep-CAM. EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial...
Clonality	Monoclonal
Clone Designation	[rEGP40/826]
UniProt	<a href="#">P16422</a>
Purity	Protein A/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	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the recombinant EpCAM antibody should be determined by the researcher.