

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Anti-EpCAM Antibody, Clone: [SPM134], Mouse, Monoclonal NSJ-V2689-100UG

Artikelname	Anti-EpCAM Antibody, Clone: [SPM134], Mouse, Monoclonal
Artikelnummer	NSJ-V2689-100UG
Hersteller Artikelnummer	V2689-100UG
Alternativnummer	NSJ-V2689-100UG
Hersteller	NSJ Bioreagents
Wirt	Mouse
Kategorie	Antikörper
Applikation	FACS, IF, IHC-P
Spezies Reaktivität	Human
Immunogen	Small cell lung carcinoma cells were used as the immunogen for the anti-EpCAM antibody.
Produktbeschreibung	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...
Klonalität	Monoclonal
Klon-Bezeichnung	[SPM134]
UniProt	<a href="#">P16422</a>
Reinheit	Protein G affinity chromatography

Formulierung	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 Verdünnung	Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Flow cytometry: 1-2ug/million cells
Anwendungsbeschreibung	Optimal dilution of the anti-EpCAM antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.