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Product Datasheet

EpCAM Antibody, Clone: [VU-1D9], CF488, Mouse, Monoclonal NSJ-V2184CF488-100T

Article Name	EpCAM Antibody, Clone: [VU-1D9], CF488, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2184CF488-100T
Supplier Catalog Number	V2184CF488-100T
Alternative Catalog Number	NSJ-V2184CF488-100T
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Small cell lung carcinoma cells were used as the immunogen for the CF488-conjugated EpCAM antibody.
Conjugation	CF488
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
Concentration	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[VU-1D9]

Isotype	Mouse IgG1, kappa
UniProt	P16422
Buffer	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	EpCAM
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 5ul per test per one 10 6 cells in 0.1ml or 5ul per 100ul of whole blood,Immunofluorescence: 1:50-1:100
Application Notes	Optimal dilution of the EpCAM antibody should be determined by the researcher.