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## Product Datasheet

### **MCAM Antibody / CD146 / MUC18, Clone: [MCAM/3048], Mouse, Monoclonal NSJ-V7942SAF-100UG**

Article Name	MCAM Antibody / CD146 / MUC18, Clone: [MCAM/3048], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7942SAF-100UG
Supplier Catalog Number	V7942SAF-100UG
Alternative Catalog Number	NSJ-V7942SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 226-374) was used as the immunogen for the MCAM antibody.
Product Description	The human Mel-CAM gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated MCAM, MUC 18 or CD146, that belongs to the immunoglobulin superfamily and functions as a Ca <sup>2+</sup> -independent cell adhesion molecule. Mel-CAM expre...
Clonality	Monoclonal
Clone Designation	[MCAM/3048]
UniProt	<a href="#">P43121</a>

Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the MCAM antibody should be determined by the researcher.