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Product Datasheet

MCAM Antibody / CD146 / MUC18, Clone: [MCAM/3179], Mouse, Monoclonal NSJ-V8923-100UG

Article Name	MCAM Antibody / CD146 / MUC18, Clone: [MCAM/3179], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8923-100UG
Supplier Catalog Number	V8923-100UG
Alternative Catalog Number	NSJ-V8923-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Recombinant human MCAM/CD146 protein was used as the immunogen for the MCAM antibody.
Product Description	The human MCAM gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated Mel-CAM, MUC 18 or CD146, that belongs to the immunoglobulin superfamily and functions as a Ca ²⁺ -independent cell adhesion molecule. MCAM expressi...
Clonality	Monoclonal
Clone Designation	[MCAM/3179]
UniProt	P43121

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	ELISA: 2-4ug/ml (order BSA-free format for coating)
Application Notes	Optimal dilution of the MCAM antibody should be determined by the researcher.