

# Product Datasheet

## MCAM/CD146 Antibody (128018) [Allophycocyanin/Cy7] FAB932APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB932APCCY7**

MCAM/CD146 Antibody (128018) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	128018
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4162
<b>Gene Symbol</b>	MCAM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human MCAM in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) ALCAM, rhBCAM, rhEpCAM, rhNCAM-L1, recombinant mouse (rm) OCAM, or rmMAdCAM-1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human MCAM Val24-Gly559 Accession # AAA20824
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB932APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allorhynchocyanin/Cy7]
NBP1-88132PEP	MCAM/CD146 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DY932-05	MCAM/CD146 [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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