

# Product Datasheet

## MCAM/CD146 Antibody [mFluor Violet 610 SE] AF932MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF932MFV610**

MCAM/CD146 Antibody [mFluor Violet 610 SE]

<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.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	4162
<b>Gene Symbol</b>	MCAM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human MCAM/CD46 in Western blots and direct ELISAs. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) ALCAM, rhBCAM, rhNCAM-L1, rhTROP-2 and recombinant mouse MCAM is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human MCAM/CD146 Met1-Gly559 Accession # AAA20824
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF932MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
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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