

# Product Datasheet

## MCAM/CD146 Antibody (012) [Janelia Fluor® 646] NBP2-89202JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89202JF646**

MCAM/CD146 Antibody (012) [Janelia Fluor® 646]

<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>	Monoclonal
<b>Clone</b>	012
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4162
<b>Gene Symbol</b>	MCAM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	No cross-reactivity in ELISA with:  Human CD66a Human CD166 Human CD106 Human BCAM Human CD226
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Human MCAM/CD146 extracellular domain (Accession#: NP_006491.2; Met 1-Gly 559) .
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-89202JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
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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