

Product Datasheet

MCAM/CD146 Antibody [Janelia Fluor® 646] AF6106J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF6106J

MCAM/CD146 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	4162
Gene Symbol	MCAM
Species	Mouse
Specificity/Sensitivity	Detects mouse MCAM/CD146 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant rat MCAM is observed and approximately 10% cross-reactivity with recombinant human MCAM is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse MCAM/CD146 Val24-Tyr563 Accession # Q8R2Y2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF6106J

NBP1-88132PEP	MCAM/CD146 Recombinant Protein Antigen
DVE00	VEGF [HRP]
DY932-05	MCAM/CD146 [Biotin]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

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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