

Product Datasheet

MCAM/CD146 Antibody (733216) [PE/Cy7] FAB7718PECY7

Unit Size: 0.1 ml

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

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FAB7718PECY7

MCAM/CD146 Antibody (733216) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	733216
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	4162
Gene Symbol	MCAM
Specificity/Sensitivity	Detects mouse MCAM/CD146 in direct ELISAs. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) MAdCAM-1 is observed, and no cross-reactivity with rmALCAM, rmNCAM, rmL1CAM, rmOCAM, rmTROP-2, recombinant human MCAM, or recombinant rat MCAM is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse MCAM/CD146 Met1-Val563 Accession # Q8R2Y2

Product Application Details	
Recommended Dilutions	Flow Cytometry
Application Notes	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 technical@novusbio.com if you have any questions.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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