

# Product Datasheet

## MCAM/CD146 Antibody (RM249) NBP2-61563

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-61563**

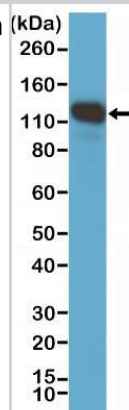
MCAM/CD146 Antibody (RM249)

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM249
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50% Glycerol/PBS with 1% BSA
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4162
<b>Gene Symbol</b>	MCAM
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody may also react to mouse or rat MCAM/CD146, as predicted by immunogen homology
<b>Immunogen</b>	A synthetic peptide corresponding to the residues near C-terminus of Human MCAM/CD146
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:2000, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:500



## Images

Western Blot: MCAM/CD146 Antibody (RM249) [NBP2-61563] - Western Blot of A375 cell lysate, using NBP2-61563, showed CD146 (~110 kDa) expression in A375 cells.



Immunohistochemistry-Paraffin: MCAM/CD146 Antibody (RM249) [NBP2-61563] - Immunohistochemical staining of formalin fixed and paraffin embedded Human breast cancer tissue sections using NBP2-61563.





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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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