

# Product Datasheet

## MAdCAM-1 Antibody (OT11A5) NBP2-45706

Unit Size: 0.1 ml

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

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**NBP2-45706**

MAdCAM-1 Antibody (OT11A5)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11A5
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.3 kDa

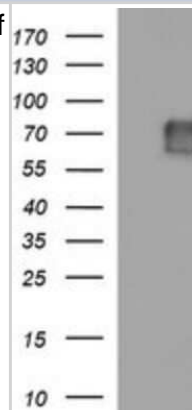
Product Description	
Description	Novus Biologicals Mouse MAdCAM-1 Antibody (OT11A5) (NBP2-45706) is a monoclonal antibody validated for use in WB and ICC/IF. Anti-MAdCAM-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8174
Gene Symbol	MADCAM1
Species	Human, Porcine
Reactivity Notes	Use in Porcine reported in scientific literature (PMID:32502552).
Immunogen	Full length human recombinant protein of human MADCAM1(NP_570116) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:4000, Immunocytochemistry/ Immunofluorescence 1:100



## Images

Western Blot: MAdCAM-1 Antibody (OT11A5) [NBP2-45706] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAdCAM-1.



Immunofluorescence: MAdCAM-1 Antibody (OT11A5) [NBP2-45706] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY MAdCAM1.



## Publications

Jung K, Saif L, Wang Q Porcine epidemic diarrhea virus (PEDV): An update on etiology, transmission, pathogenesis, and prevention and control. *Virus Res* 2020-06-02 [PMID: 32502552] (ICC/IF, Porcine)



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### **Products Related to NBP2-45706**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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