# **Product Datasheet**

# pan Cadherin Antibody (OTI4F1) - Azide and BSA Free NBP2-73237

Unit Size: 100 ug

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

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**Publications: 1** 

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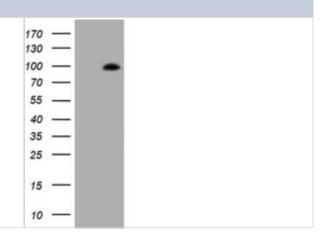
#### NBP2-73237

oan Cadherin Antibody (OTI4F1) - Azide and BSA Free

pan Cadherin Antibody (OTI4F1)	- Azide and BSA Free
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4F1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	94.8 kDa
Product Description	
Description	Novus Biologicals Mouse pan Cadherin Antibody (OTI4F1) - Azide and BSA Free (NBP2-46200) is a monoclonal antibody validated for use in IHC, WB and Flow. Anti-pan Cadherin Antibody: Cited in 1 publication. All Novus Biologicals
	antibodies are covered by our 100% guarantee.
Host	
Host Gene ID	antibodies are covered by our 100% guarantee.
	antibodies are covered by our 100% guarantee.  Mouse
Gene ID	antibodies are covered by our 100% guarantee.  Mouse  999
Gene ID Gene Symbol	antibodies are covered by our 100% guarantee.  Mouse  999  CDH1
Gene ID Gene Symbol Species	antibodies are covered by our 100% guarantee.  Mouse  999  CDH1  Human  Full length human recombinant protein of human CDH1 (NP_004351) produced
Gene ID Gene Symbol Species Immunogen	antibodies are covered by our 100% guarantee.  Mouse  999  CDH1  Human  Full length human recombinant protein of human CDH1 (NP_004351) produced

## **Images**

Western Blot: pan Cadherin Antibody (OTI4F1) - Azide and BSA Free [NBP2-73237] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cadherin.





#### **Publications**

Gray GK, Girnius N, Kuiken HJ et al. Single-cell and spatial analyses reveal a tradeoff between murine mammary proliferation and lineage programs associated with endocrine cues Cell reports 2023-10-31 [PMID: 37858468] (FLOW, Mouse)





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### **Products Related to NBP2-73237**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-52307-0.05mg Recombinant Human pan Cadherin His Protein

#### 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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