## **Product Datasheet**

# Cadherin-13 Antibody (CL15368) [Unconjugated] NBP3-43666-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/27/2025 v.20.1

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## NBP3-43666-100ul

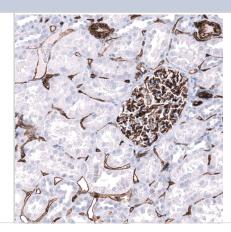
Cadherin-13 Antibody (CL15368) [Unconjugated]

	<u> </u>
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL15368
Preservative	0.02% Sodium Azide
Isotype	lgG1
Conjugate	Unconjugated
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol
Product Description	
Host	Mouse
Gene ID	1012
Gene Symbol	CDH13
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P55290, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:1000-1:2500, Immunohistochemistry-Paraffin 1:1000-1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

Staining of human kidney shows strong positivity in endothelial cells.



Page 2 of 4 v.20.1 Updated 2/27/2025 Analysis in human cell line U-138MG. Staining of human cerebral cortex shows moderate to strong positivity in neuropil. Analysis in human cerebral cortex and pancreas tissues using NBP3-43666 antibody. Corresponding CDH13 RNA-seq data are presented for the same tissues. CDH13 in Cerebral cortex Staining of human endometrium shows strong membranous positivity in stromal cells.



Staining of human heart muscle shows strong membranous positivity in cardiomyocytes.

Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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### Products Related to NBP3-43666-100ul

NBP1-85708PEP Cadherin-13 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

6768-CA-050 Cadherin-13

DRP300 Adiponectin/Acrp30 [HRP]

#### 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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