## **Product Datasheet**

### Cadherin-13 Antibody (OTI3H6) NBP2-02528

Unit Size: 0.1 ml

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

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#### NBP2-02528

Cadherin-13 Antibody (OTI3H6)

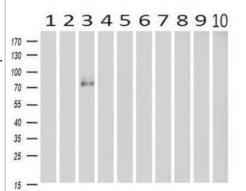
Product Information	
Unit Size	0.1 ml
Concentration	0.41 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ОТІЗН6
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	75.9 kDa
Product Description	
Host	Mouse
Gene ID	1012
Gene Symbol	CDH13
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human CDH13 (NP_001248) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100



#### Images

Antibody (3H6)

Western Blot: Cadherin-13 Antibody (OTI3H6) [NBP2-02528] - Analysis of extracts (10ug) from 10 Human tissue by using anti-CDH13 monoclonal antibody at 1:500 (1: Testis; 2: Omentum; 3: Uterus; 4: Breast; 5: Brain; 6: Liver; 7: Ovary; 8: Thyroid gland; 9: colon;10: spleen).



Immunocytochemistry/Immunofluorescence: Cadherin-13 Antibody (OTI3H6) [NBP2-02528] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Cadherin-13 Antibody (3H6) Western Blot: Cadherin-13 Antibody (3H6) [NBP2-02528] - HEK293T 188 cells were transfected with the pCMV6-ENTRY control (Left lane) or 98 pCMV6-ENTRY Cadherin-13 Antibody (3H6 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti- Cadherin-13 62 49 38 28

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#### Products Related to NBP2-02528

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)
NBP1-85708PEP	Cadherin-13 Recombinant Protein Antigen

#### 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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