

Product Datasheet

N-Cadherin Antibody NB600-1038

Unit Size: 0.1 mg

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

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NB600-1038

N-Cadherin Antibody

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 0.2 ml distilled water to a final concentration of 2.0 mg/ml.
Purity	IgG purified
Buffer	10mM PBS (pH 7.4) and 1.0% BSA
Target Molecular Weight	100 kDa

Product Description	
Host	Rabbit
Gene ID	1000
Gene Symbol	CDH2
Species	Human, Mouse, Bovine, Chicken
Marker	Mesenchymal Cells Marker
Specificity/Sensitivity	This does not react with human E or P Cadherin. It does not inhibit N Cadherin dependent cell-cell contact.
Immunogen	Synthetic peptide representing amino acids 808-827 (RMDERPIHAEPQYPVRS AAP) of human N-Cadherin.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 5-10 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 5-10 ug/ml, Immunohistochemistry-Frozen 5-10 ug/ml
Application Notes	WB: Use under non reducing and non-heating conditions.

Publications

Matsuyama K, Seta Y, Kataoka S et al. Expression of N-cadherin and cell surface molecules in the taste buds of mouse circumvallate papillae Journal of Oral Biosciences 2017-09-01 (IHC-P, Human)

Wang, X et al. The Role of Sca-1+/DC31- cardiac progenitor cell population in postinfarction LV remodeling. Stem Cells. 2006-01-01 [PMID: 16614004]





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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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