

Rabbit N-cadherin Polyclonal Antibody | anti-N-cadherin antibody

N-cadherin Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172066	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

N-cadherin; Polyclonal Antibody; N-cadherin Polyclonal Antibody; CDH2; CDHN; NCAD; Cadherin-2; CDw325; Neural cadherin; CD antigen CD325; anti-N-cadherin antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH 7.4
Sequence Length	68
Applicable Applications for anti-N-cadherin antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human N-cadherin.
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of Rat lung tissue using N-cadherin Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using N-cadherin Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of Jurkat cells using N-cadherin Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-N-cadherin antibody	This gene encodes a classical cadherin and member of the cadherin superfamily. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein is proteolytically processed to generate a calcium-dependent cell adhesion molecule and glycoprotein. This protein plays a role in the establishment of left-right asymmetry, development of the nervous system and the formation of cartilage and bone.
Product Categories/Family for anti-N-cadherin antibody	Stem cells; Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	30027640
Molecular Weight	Calculated MW: 100kDa Observed MW: 140kDa
NCBI Official Full Name	N-cadherin, partial
UniProt Protein Name	N-cadherin
UniProt Gene Name	N-cadherin
UniProt Entry Name	Q80XX1_9MURI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/n-cadherin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/172066>