

N-cadherin Polyclonal Antibody

Product Details

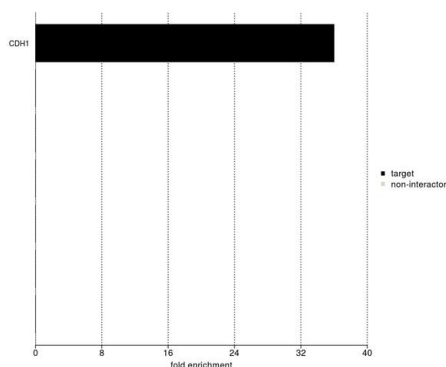
Size	100 µL
Species Reactivity	Bovine, Fruit fly, Human, Mouse, Non-human primate, Rat, Zebrafish
Published Species	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Two synthetic peptides corresponding to two conserved regions of human N-Cadherin
Form	Liquid
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage Conditions	-20°C
RRID	AB_10985390

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-
Immunoprecipitation (IP)	1:25	-
Western Blot (WB)	1:1000	1 Publication

Product Specific Information

It is not recommended to aliquot this antibody.

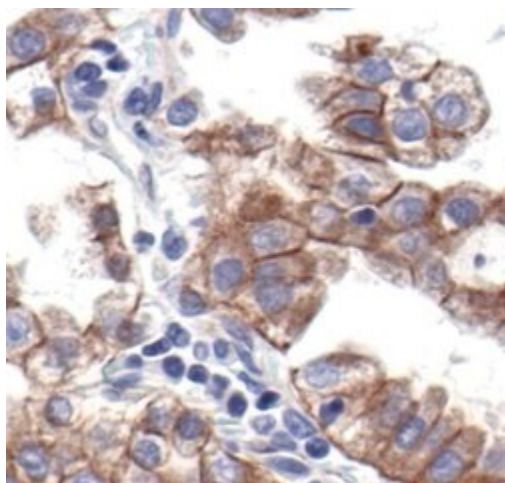
Advanced Verification Data



N-cadherin Antibody (PA5-17526)

IP-MS enrichment using a Cadherin pan antibody (LFQ intensity): CDH1 was enriched 36-fold from MCF7 lysate compared to background proteins, using the optimized IP-MS workflow with Pierce MS-Compatible Magnetic IP Kit protein A/G (Product # 90409) and Cadherin pan antibody (Product # PA5-17526). The STRING database (www.string-db.org) was used to identify the protein interactor list. See more information on IP-MS verification of antibody selectivity. IP-MS validation info.

Product Images For N-cadherin Polyclonal Antibody

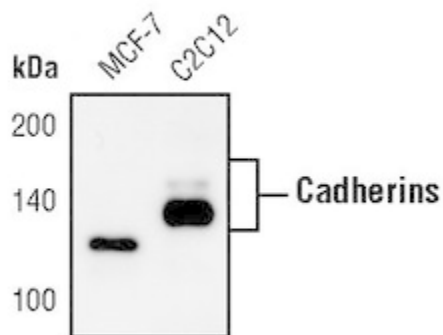


N-cadherin Antibody (PA5-17526) in IHC

Immunohistochemical analysis of Pan-Cadherin in paraffin-embedded human bronchioalveolar cell carcinoma using a Pan-Cadherin polyclonal antibody (Product # PA5-17526) showing membrane localization.

N-cadherin Antibody (PA5-17526) in WB

Western blot analysis of Pan-Cadherin in extracts from MCF-7 and C2C12 cells using Pan-Cadherin polyclonal antibody (Product # PA5-17526).



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Western Blot (1)

Scientific reports

A rare schizophrenia risk variant of CACNA1L disrupts Ca_v3.3 channel activity.

"PA517526 was used in western blot to study the the protein levels and biophysical properties of CaV3.3 channel and its implication in schizophrenia."

Authors: Andrade A,Hope J,Allen A,Yorgan V,Lipscombe D,Pan JQ

Species
Human

Dilution
1:1000

Year
2016

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