

N-cadherin Antibody

Catalog No: #35357

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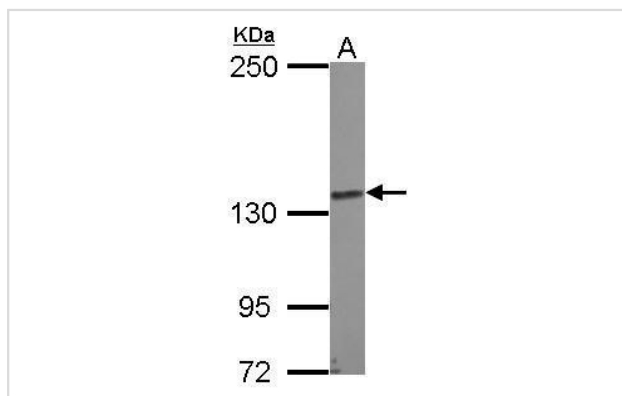
Description

Product Name	N-cadherin Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total N-cadherin protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 1 and 159 of N-cadherin.
Target Name	N-cadherin
Other Names	CD325 antibody; CDHN antibody; CDw325 antibody; NCAD antibody; CDH2 antibody; cadherin-2 antibody; N-cadherin 1 antibody; "calcium-dependent adhesion protein; neuronal antibody"; neural-cadherin antibody; "cadherin 2; N-cadherin (neuronal) antibody"; neur
Accession No.	Swiss-Prot#:P19022;NCBI Gene#:1000
Uniprot	P19022
GeneID	1000;
SDS-PAGE MW	100kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 1XPBS, 1%BSA, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: K562
5% SDS PAGE
#35357 diluted at 1:2000

Background

This gene is a classical cadherin from the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. The protein functions during gastrulation and is required for establishment of left-right asymmetry. At certain central nervous system synapses, presynaptic to postsynaptic adhesion is mediated at least in part by this gene product. [provided by RefSeq]

Note: This product is for in vitro research use only