

# **CDH2** antibody

## **Product Information**

Catalog No.:	FNab05569
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

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.

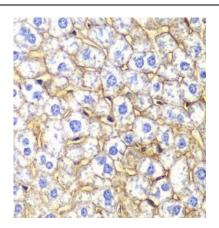
## Immunogen information

Immunogen:	cadherin 2, type 1, N-cadherin (neuronal)	
Synonyms:	Cadherin-2 CDw325 Neural cadherin (N-cadherin) CDH2 CDHN NCA	
Observed MW:	140 kDa	
Uniprot ID :	P19022	

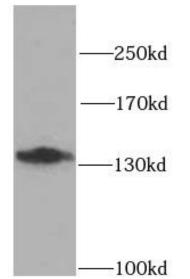
## Application

Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100			
Image:			





Immunohistochemistry of paraffin-embedded mouse liver using FNab05569( N-cadherin Antibody) at dilution of 1:50



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab05569( N-cadherin Antibody) at dilution of 1:1000