

Datasheet for ABIN6242790  
**anti-Cadherin 13 antibody (AA 222-256)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µL
Target:	Cadherin 13 (CDH13)
Binding Specificity:	AA 222-256
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cadherin 13 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This CDH13 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 222-256 amino acids from the Central region of human CDH13.
Clone:	RB48597
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	Cadherin 13 (CDH13)
Alternative Name:	CDH13 ( <a href="#">CDH13 Products</a> )

## Target Details

Background:	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells, cadherins may thus contribute to the sorting of heterogeneous cell types. May act as a negative regulator of neural cell growth.
Molecular Weight:	78287
UniProt:	<a href="#">P55290</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Cell-Cell Junction Organization</a>

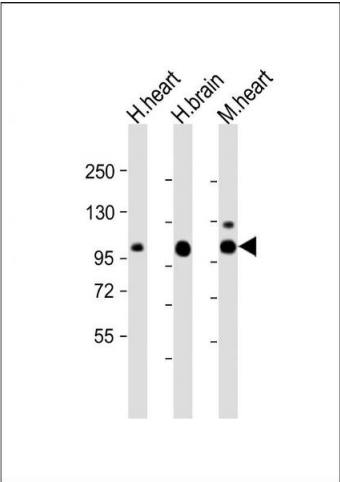
## Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-CDH13 Antibody (Center) at 1:2000 dilution Lane 1: human heart lysate Lane 2: human brain lysate Lane 3: mouse heart lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 78 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.