

Datasheet for ABIN7146200
anti-E-cadherin antibody (AA 20-260)



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1 Image

Overview

Quantity:	100 µL
Target:	E-cadherin (CDH1)
Binding Specificity:	AA 20-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This E-cadherin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Cadherin-10 protein (20-260AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Antigen Affinity Purified

Target Details

Target:	E-cadherin (CDH1)
Alternative Name:	CDH1 (CDH1 Products)
Background:	Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells, cadherins may thus

Target Details

contribute to the sorting of heterogeneous cell types.

Aliases: CAD10_HUMAN antibody, Cadherin 10 (T2 cadherin) antibody, Cadherin 10 type 2 (T2 cadherin) antibody, Cadherin 10 type 2 antibody, Cadherin-10 antibody, Cadherin10 antibody, CDH10 antibody, T2 cadherin antibody, T2-cadherin antibody

UniProt: [Q9Y6N8](#)

Pathways: [WNT Signaling](#), [Sensory Perception of Sound](#), [Cell-Cell Junction Organization](#), [Tube Formation](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

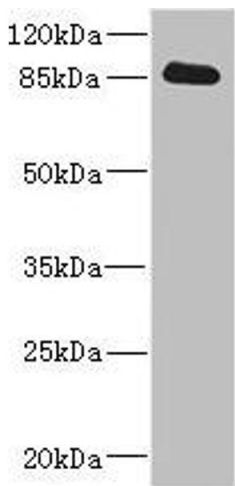
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: CDH10 antibody IgG at 3.58 µg/mL + Rat heart tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 88 kDa
Observed band size: 88 kDa