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Datasheet for ABIN7140087

anti-DCHS1 antibody (AA 2964-2981) (Biotin)

Overview

Quantity:	100 µL
Target:	DCHS1
Binding Specificity:	AA 2964-2981
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCHS1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Peptide sequence from Human Protocadherin-16 protein (2964-2981AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	DCHS1
Alternative Name:	DCHS1 (DCHS1 Products)
Background:	Background: Calcium-dependent cell-adhesion protein. Mediates functions in neuroprogenitor cell proliferation and differentiation. In the heart, has a critical role for proper morphogenesis of

Target Details

the mitral valve, acting in the regulation of cell migration involved in valve formation (PubMed:26258302).

Aliases: 3110041P15Rik antibody, C130033F22Rik antibody, Cadherin-19 antibody, Cadherin-25 antibody, CDH19 antibody, CDH25 antibody, dachsous 1 (Drosophila) antibody, DCHS1 antibody, FIB1 antibody, Fibroblast cadherin-1 antibody, KIAA1773 antibody, OTTMUSP00000015964 antibody, PCD16_HUMAN antibody, PCDH16 antibody, Protein dachsous homolog 1 antibody, Protocadherin-16 antibody

UniProt: [Q96JQ0](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.