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Datasheet for ABIN7393919

## Cadherin 5 Protein (CDH5) (AA 251-426) (His tag)

### Overview

Quantity:	100 µg
Target:	Cadherin 5 (CDH5)
Protein Characteristics:	AA 251-426
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cadherin 5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asp251-Ile426 (Accession # P55284)
Characteristics:	Recombinant Cadherin 5 (CDH5), Prokaryotic expression, Asp251-Ile426 (Accession # P55284), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	Cadherin 5 (CDH5)
Alternative Name:	Cadherin 5 ( <a href="#">CDH5 Products</a> )
Background:	CD144, 7B4, Cadherin 5 Type 2, VE-Cadherin, Cadherin, Vascular Endothelial
Molecular Weight:	25kDa

## Target Details

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UniProt: [P55284](#)

Pathways: [Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2](#)

## Application Details

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

Comment: Isoelectric Point:8.7

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months