

Datasheet for ABIN7122408

Claudin 5 Protein (CLDN5) (AA 145-218) (His-IF2DI Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	Claudin 5 (CLDN5)
Protein Characteristics:	AA 145-218
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Claudin 5 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	Claudin 5 (CLDN5)
Alternative Name:	CLDN5 (CLDN5 Products)
Background:	Androgen withdrawal and apoptosis induced protein RVP1 like, AWAL, BEC 1, BEC1, Claudin 5 (transmembrane protein deleted in velocardiofacial syndrome), Claudin-5, Claudin5, CLD5_HUMAN, CLDN 5, Cldn5, CPETR L1, CPETRL 1, CPETRL1, TMDVCF, TMVCF, Transmembrane protein deleted in VCFS
Molecular Weight:	28.7 kDa

Target Details

UniProt: [O00501](#)

Pathways: [Hepatitis C](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

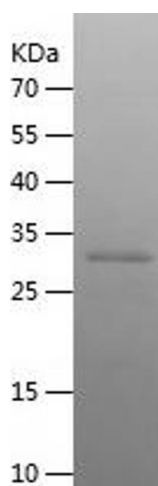
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.