

Datasheet for ABIN2460767
anti-Claudin 13 (CLDN13) antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Claudin 13 (CLDN13)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of mouse CLDN13.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	Claudin 13 (CLDN13)
Alternative Name:	CLDN13 (CLDN13 Products)
Background:	CLDN13 is a member of claudin family. It is a four-transmembrane protein with WWCC motif, defined by W-X (17-22)-W-X (2)-C-X (8-10)-C.
Molecular Weight:	23 kDa
Gene ID:	57255
NCBI Accession:	NP_065250

Target Details

UniProt: [Q9Z0S4](#)

Application Details

Application Notes: CLDN13 antibody can be used for detection of CLDN13 by ELISA at 1:1562500. CLDN13 antibody can be used for detection of CLDN13 by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store CLDN13 antibody at -20 °C.

Images



Western Blotting

Image 1.