

Datasheet for ABIN2595346

anti-Claudin 4 antibody (AA 171-197)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Claudin 4 (CLDN4)
Binding Specificity:	AA 171-197
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Claudin 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This CLDN4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 171-197 amino acids from the C-terminal region of human CLDN4.
Purification:	Affinity purified

Target Details

Target:	Claudin 4 (CLDN4)
Alternative Name:	CLDN4 / Claudin 4 (CLDN4 Products)
Background:	Name/Gene ID: CLDN4 Family: Claudin

Target Details

Synonyms: CLDN4, Claudin-4, CPE-receptor, CPETR, CPETR1, Claudin 4, CPE-R, HCPE-R, WBSCR8, CPER

Gene ID: 1364

Pathways: [Hepatitis C](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.