

Datasheet for ABIN208289

anti-Claudin 15 antibody (C-Term)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Claudin 15 (CLDN15)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Claudin 15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic peptide derived from the C-terminal region of the mouse Claudin-15 protein. Type of Immunogen: Synthetic peptide
Specificity:	Reacts with the mouse, rat, and human Claudin-15 proteins. On Western blots, it identifies a single band at ~20kD. Reactivity has been confirmed with mouse intestine (ileum and colon) homogenates, rat ileum homogenates, and human claudin-15-transfected Xenopus oocyte homogenates. Low levels of expression have also been observed in mouse kidney homogenates by Western blotting.
Purification:	Immunoaffinity purified

Target Details

Target:	Claudin 15 (CLDN15)
Alternative Name:	CLDN15 / Claudin 15 (CLDN15 Products)
Background:	Name/Gene ID: CLDN15 Family: Claudin Synonyms: CLDN15, Claudin 15, Claudin-15
Gene ID:	24146
UniProt:	P56746
Pathways:	Cell-Cell Junction Organization , Hepatitis C

Application Details

Application Notes:	Approved: IF (14.5 µg/mL), IHC, IHC-Fr, WB (1 - 3 µg/mL) Usage: Immunohistochemistry (Frozen): 14.5 µg/mL. Immunofluorescence: 14.5 µg/mL. Western Blot: 1-3 µg/mL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % 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:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.