

Datasheet for ABIN1327716
anti-Claudin 1 antibody (AA 1-211)



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1 Image

Overview

Quantity:	50 µL
Target:	Claudin 1 (CLDN1)
Binding Specificity:	AA 1-211
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Claudin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CLDN1 protein.
Immunogen:	CLDN1 (NP_066924.1, 1 a.a. ~ 211 a.a) full-length human protein.
Sequence:	MANAGLQLLG FILAFLGWIG AIVSTALPQW RIYSYAGDNI VTAQAMY EGL WMSCVSQSTG QIQCKVFDSL LNLSTLQAT RALMVVGILL GVIAIFVATV GMKCMKCLED DEVQKMRMAV IGGAIFLLAG LAILVATAWY GNRIVQEFYD PMTPVNARYE FGQALFTGWA AASLCLLGGA LLCCSCPRKT TSYPTPRPYP KPAPSSGKDY V
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Claudin 1 (CLDN1)
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Target Details

Alternative Name:	CLDN1 (CLDN1 Products)
Background:	Full Gene Name: claudin 1 Synonyms: CLD1,ILVASC,SEMP1
Gene ID:	9076
NCBI Accession:	NM_021101
Pathways:	Cell-Cell Junction Organization , Hepatitis C

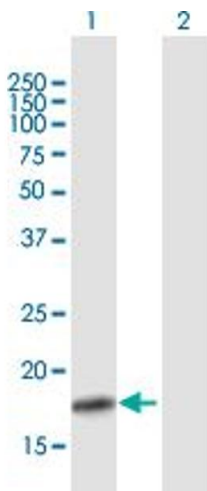
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of CLDN1 expression in transfected 293T cell line by CLDN1 MaxPab polyclonal antibody.

Lane 1: CLDN1 transfected lysate(23.21 KDa).

Lane 2: Non-transfected lysate.