

Datasheet for ABIN2458909

anti-CLDND1 antibody





Overview

Quantity:	100 μL
Target:	CLDND1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLDND1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CLDND1.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	CLDND1
Alternative Name:	CLDND1 (CLDND1 Products)
Background:	CLDND1 belongs to the PMP-22/EMP/MP20 family. It is a multi-pass membrane proteinPotential. The exact function of CLDND1 remains unknown.
Molecular Weight:	28 kDa
Gene ID:	56650

Target Details

NCBI Accession:	NP_001035271
UniProt:	Q9NY35

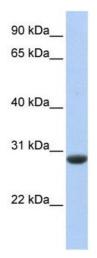
Application Details

Restrictions:	For Research Use only
	secondary antibody should be diluted 1:50,000 - 100,000.
	antibody can be used for detection of CLDND1 by western blot at 1 $\mu g/mL$, and HRP conjugated
Application Notes:	CLDND1 antibody can be used for detection of CLDND1 by ELISA at 1:312500. CLDND1

Handling

Format:	Lyophilized
Reconstitution:	Add 50 ?L 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 CLDND1
	antibody at -20 °C.

Images



Western Blotting

Image 1.