

## Product datasheet for **TA334197**

### Claudin 9 (CLDN9) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CLDN9 antibody: synthetic peptide directed towards the C terminal of human CLDN9. Synthetic peptide located within the following region: WAAAALLMLGGLLCCTCPPPQVERPRGPRLGYSIPSRSGASGLDKRDYV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	claudin 9
Database Link:	<a href="#">NP_066192</a> <a href="#">Entrez Gene 9080 Human</a> <a href="#">O95484</a>
Background:	CLDN9 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.
Synonyms:	claudin 9
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%

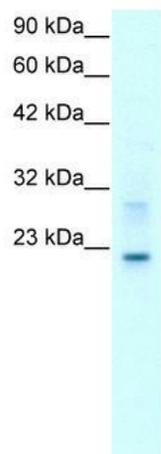


[View online »](#)

Protein Families: Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs), Leukocyte transendothelial migration, Tight junction

### Product images:



WB Suggested Anti-CLDN9 Antibody Titration: 2.0 ug/ml; Positive Control: HepG2 cell lysate