

## **Product datasheet for TA347357**

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## **Claudin 10 (CLDN10) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB: 1:500-1:3000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-Claudin 10 Antibody: A synthesized peptide derived from human

Claudin 10

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

**Concentration:** lot specific

**Purification:** Affinity-chromatography

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: claudin 10

Database Link: NP 008915

Entrez Gene 58187 MouseEntrez Gene 9071 Human

P78369

**Background:** claudin 10 Plays a major role in tight junction-specific obliteration of the intercellular space,

through calcium- independent cell-adhesion activity. Belongs to the claudin family.

Synonyms: CPETRL3; OSP-L

Note: Claudin 10 antibody detects endogenous levels of total Claudin 10

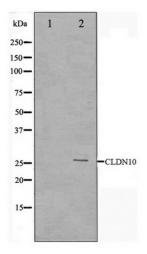
**Protein Families:** Transmembrane

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





## **Product images:**



Western blot analysis on LOVO cell lysate using Claudin 10 Antibody