

## **Product datasheet for TA347917**

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OriGene Technologies, Inc.

## **Claudin 6 (CLDN6) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB: 1:500-1:2000 Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CLDN6 Antibody: A synthesized peptide derived from human CLDN6

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: Immunogen affinity purified

**Conjugation:** Unconjugated

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

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

Predicted Protein Size: 23 kDa

Gene Name: claudin 6

Database Link: NP 067018

Entrez Gene 54419 MouseEntrez Gene 287098 RatEntrez Gene 9074 Human

P56747

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

Synonyms: claudin 6; OTTHUMP00000159248

Note: CLDN6 Antibody detects endogenous levels of total CLDN6

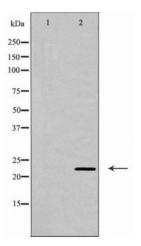
**Protein Families:** Transmembrane

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





## **Product images:**



Western blot analysis of CLDN6 expression in Jurkat cells