

## **Product datasheet for TA314852**

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OriGene Technologies, Inc.

## Claudin 6 (CLDN6) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:1000

**Reactivity:** Human, Mouse **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

Claudin 6 around the phosphorylation site of tyrosine 219 (T-K-N-YP-V).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

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

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

Gene Name: claudin 6

Database Link: NP 067018

Entrez Gene 54419 MouseEntrez Gene 9074 Human

P56747

Synonyms: claudin 6; OTTHUMP00000159248

**Note:** Claudin 6 (Phospho-Tyr219) antibody detects endogenous levels of Claudin 6 only when

phosphorylated at tyrosine 219.

**Protein Families:** Transmembrane

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

