## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Claudin-10 Antibody

Catalog Number: C0151

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Claudin 10. AA range:179-228

Concentration: 1 mg/ml

Gene Name: CLDN10

Protein Name: Claudin-10

Other Name: CLDN10; Claudin-10; OSP-like protein

Human Swiss Prot No.: P78369

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Claudin-10 Polyclonal Antibody detects endogenous levels of Claudin-10

protein.

Storage and Stability: -20°C/1 year