Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Claudin-3 Antibody

Catalog Number: C0144

Reactivity: Human, Mouse, Rat

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: 1/40000. 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 3. AA range:171-220

Concentration: 1 mg/ml

Gene Name: CLDN3

Protein Name: Claudin-3

Other Name: CLDN3; C7orf1; CPETR2; Claudin-3; Clostridium perfringens enterotoxin

receptor 2; CPE-R 2; CPE-receptor 2; Rat ventral prostate.1 protein

homolog; hRVP1

Human Swiss Prot No.: O15551

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

azide.

Specificity: Claudin-3 Polyclonal Antibody detects endogenous levels of Claudin-3

protein.

Storage and Stability: -20°C/1 year