Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Claudin-7 Antibody

Catalog Number: B8321

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

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 7. AA range:162-211

Concentration: 1 mg/ml

Gene Name: CLDN7

Protein Name: Claudin-7

Other Name: CLDN7; CEPTRL2; CPETRL2; Claudin-7; CLDN-7

Human Swiss Prot No.: 095471

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

azide.

Specificity: Claudin-7 Polyclonal Antibody detects endogenous levels of Claudin-7

protein.

Storage and Stability: -20°C/1 year