## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Claudin 3 (PT1687) mouse mAb

Catalog Number: N1829

Reactivity: Human, Mouse

**Applications:** IHC-p,IF(paraffin section)

**Dilutions:** WB 500-2000 IHC-p 1:100-500

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse/IgG1, Kappa

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human Claudin 3

Concentration:

Gene Name: CLDN3 C7orf1 CPETR2

**Protein Name:** Claudin-3 (Clostridium perfringens enterotoxin receptor 2) (CPE-R 2)

(CPE-receptor 2) (Rat ventral prostate.1 protein homolog) (hRVP1)

Other Name:

**Human Swiss Prot No.:** O15551

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

azide.

**Specificity:** This antibody detects endogenous levels of human Claudin 3. Heat-

induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly

recommended as antigen repair method in paraffin section

Storage and Stability: -20°C/1 year