## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Claudin 7 (PT0731) mouse mAb

Catalog Number: N1801

Reactivity: Human, Mouse

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

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

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse/IgG2a, Kappa

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

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human Claudin 7

**Concentration:** 

Gene Name: CLDN7 CEPTRL2 CPETRL2

Protein Name: Claudin-7 (CLDN-7)

Other Name:

Human Swiss Prot No.: 095471

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

azide.

**Specificity:** This antibody detects endogenous levels of human Claudin 7. 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