Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Claudin 18 (PT0108) mouse mAb

Catalog Number: N1780

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, Lambda

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

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Claudin 18

Concentration:

Gene Name: CLDN18 UNQ778/PRO1572

Protein Name: Claudin-18

Other Name:

Human Swiss Prot No.: P56856

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

azide.

Specificity: This antibody detects endogenous levels of human Claudin 18. 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