

Claudin-12 (C) Anti-Mouse Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01100

3th Edition

Description: The tight junction is identified as a belt-like region in which two lipid-apposing membranes lie close together (tight junction strands). Tight junction strands of the adjacent cells form tightly connected pairs.

Antigen: Synthetic peptide of part of C terminal of Mouse Claudin-12 (GMHTYSQPYSSRSRLSAI?)

Form: Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Claudin-12 specific. Not cross reacts with Claudin-1, -2, -3, -4, -5, -6, -7, -8 and –15