

Claudin-7 (C) Anti-Murine Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01108

3th Edition

Description:are involved on paracellular transport as structural and functional components of tight junction. Claudins are directly associated with ZO-1, 2 and 3 and indirectly with AF-6 and cingulin.

Antigen:Synthetic peptide of part of C terminal of Mouse (also Rat) Claudin-7 (YRAPRSYPKSNSSKEY)

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