

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## 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

1/1