003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

CLDN17 Polyclonal Antibody

Cat #: G-AB-08963

Host: Rabbit **Reactivity:** Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets, and also play critical roles in maintaining cell polarity and signal transductions. This gene is intronless and is clustered with CLDN8 on chromosome 21q22.11.

Gene ID: 26285

Accession #:

Immunogen: A synthetic peptide of human CLDN17 (NP_036263.1).

Conjugation: Unconjugated

Swissprot: P56750

Calculated Molecular Weight: 24 kDa

Observed Molecular Weight: 29 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.