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

CLDN25 Polyclonal Antibody

Cat #: G-AB-06996

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

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.

Gene ID:

Accession #: NP001094859

Immunogen: Synthetic peptide of human CLDN25

Conjugation: Unconjugated

Swissprot: C9JDP6

Calculated Molecular Weight: 25 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,ELISA

Dilution: WB 1:500-1:2000, ELISA 1:2000-1:5000

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