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Claudin 5 Polyclonal Antibody

Cat #: G-AB-05298

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. Mutations in this gene have been found in patients with velocardiofacial syndrome. Alternatively spliced transcript variants encoding the same protein have been found for this gene

Gene ID:

Accession #:

Immunogen: KLH conjugated Synthetic peptide corresponding to Mouse claudin 5

Conjugation: Unconjugated

Swissprot: O00501,O54942

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.74 mg/mL

Buffer: PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: IHC

Dilution: IHC 1:200-1:1000

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