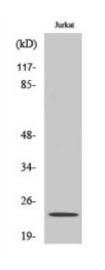


Anti-Claudin-6 antibody





Description Rabbit polyclonal to Claudin-6.

Model STJ92320

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human Claudin-6

Immunogen Region 50-130 aa, Internal

Gene ID 9074

Gene Symbol CLDN6

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000

Specificity Claudin-6 Polyclonal Antibody detects endogenous levels of Claudin-6

protein.

Tissue Specificity Expressed in the liver, in peripheral blood mononuclear cells and

hepatocarcinoma cell lines.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Claudin-6 Skullin

Molecular Weight 26 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2048OMIM:615798</u>

Alternative Names Claudin-6 Skullin

Function Plays a major role in tight junction-specific obliteration of the intercellular

space. (Microbial infection) Acts as a receptor for hepatitis C virus (HCV)

entry into hepatic cells.

Cellular Localization Cell junction, tight junction Cell membrane

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