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Claudin-6 (phospho Tyr219) Polyclonal Antibody

Catalog No YP-Ab-16893 Isotype IgG Reactivity Human,Mouse Applications WB;HC;IF;ELISA Gene Name CLDN6 Protein Name Claudin-6 Immunogen The antiserum was produced against synthesized peptide derived from human Claudin-6 around the phosphorylation site of Tyr219. AA range:171-220 Specificity Phospho-Claudin-6 (Y219) Polyedonal Antibody detects endogenous levels of Claudin-6 protein only when phosphorylated at Y219. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms CLDN6; Claudin-6; Skullin Observed Band 23kD Cell Pathway Cell junction, tight junction . Cell membrane ; Multi-pass membrane protein . Tissue Specificity Expressed in the liver, in peripheral blood mononuclear cells and hepatocarcinoma c		
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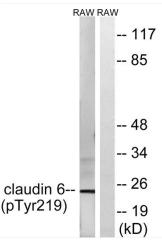
matters needing attention

Avoid repeated freezing and thawing!

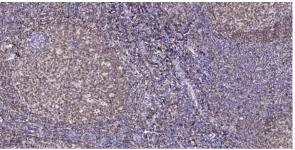
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from RAW264.7 cells treated with UV 5', using Claudin 6 (Phospho-Tyr219) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).