

Anti-CLDN6 antibody (81-130 aa) (STJ92320)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Claudin-6 (81-130 aa) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000 IHC 1:100-1:300

IF 1:200-1:1000 ELISA 1:40000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 9074 Gene Symbol CLDN6

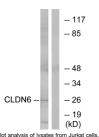
Uniprot ID CLD6_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human CLDN6 at the amino acid range 81-130

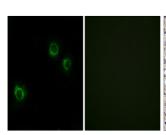
Immunogen 81-130 aa

Region
Specificity Claudin-6 Polyclonal Antibody detects endogenous levels of Claudin-6 protein.

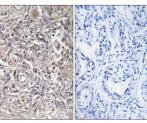
Immunogen Sequence

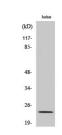


lysis of lysates from Jurkat cells, using The lane on the right is blocked with peptide.



Immunofluorescence analysis of HUVEC cells, using CLDN6 Antibody. The picture on the right is blocked with the synthesized peptide.





Western blot analysis of various cells using Claudin-6 Polyclonal Antibody