

Anti-CLDN1 antibody (STJ196163)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Claudin-1 is suitable for use in Immunohistochemistry, Immunofluorescence and Western Blot

research applications.

Applications IHC-P, IF-P, WB

Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range IHC-P 1:100-300

WB 1:500-2000

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

Isotype IgG2b, Kappa

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 9076

Gene Symbol CLDN1

Uniprot ID CLD1_HUMAN

Immunogen Synthesized peptide derived from human Claudin 1

Immunogen

Region
Specificity CLDN1 monoclonal antibody (Claudin-1) binds to endogenous Claudin-1.

Immunogen

Sequence