

Anti-COL4A1 antibody (STJ98923)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Collagen Alpha-1 (Iv Chain Cleaved Into-Arresten is suitable for use in Immunohistochemistry and

Description Immunofluorescence research applications.

Applications IHC-P, IF-P Host/Source Mouse

Reactivity Human, Mouse, Rat

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 1:50-300

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

Isotype

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 1282

Gene Symbol COL4A1

Uniprot ID CO4A1_HUMAN

Immunogen Synthetic peptide of Collagen IV

Immunogen Region

Specificity COL4A1 monoclonal antibody (Collagen Alpha-1 (Iv Chain Cleaved Into-Arresten) binds to endogenous Collagen Alpha-1 (Iv Chain

Cleaved Into-Arresten.

Immunogen Sequence