

Anti-COL3A1 antibody (100-200 aa) [ABT-CIII] (STJ196885)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Collagen alpha-1III chain (100-200 aa) is suitable for use in Western Blot, Immunohistochemistry and

Description Immunofluorescence research applications.

Host/Source Mouse Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ABT-CIII

Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution IHC-P 1:100-500 Range WB 1:100-2000 IF 1:50-200

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

Isotype IgG2ak

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 1281 Gene Symbol COL3A1 Uniprot ID CO3A1_HUMAN

Immunogen Synthesized peptide derived from the human Collagen Type III at the amino acid range 100-200

Immunogen 100-200 aa

Region

Specificity This antibody detects endogenous levels of human Collagen Type III. Heat-induced epitope retrieval (HIER) Citrate buffer of

pH6.0/Pepsin was highly recommended as antigen repair method in paraffin se

Immunogen Sequence

