

## Anti-COL4A3 antibody (770-850 Internal) (STJ92391)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Collagen Alpha-3 (Iv Chain (770-850 Internal) is suitable for use in Immunohistochemistry,

**Description** Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications IHC-P, IF, ICC, 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 anti-serum by affinity-chromatography.

**Dilution** IHC 1:100-1:300 Range IF 1:200-1:1000 ELISA 1:5000

Formulation PBS, 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 1285

Gene Symbol COL4A3

Uniprot ID CO4A3\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human Collagen IV alpha3 at amino acid range 801-850

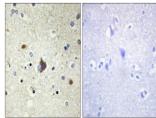
Immunogen 770-850 Internal

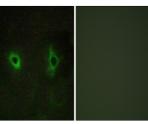
Region

Specificity COL4A3 polyclonal antibody (Collagen Alpha-3 (Iv Chain) binds to endogenous Collagen Alpha-3 (Iv Chain at the amino acid region

770-850 Internal.

Immunogen Sequence





Immunofluorescence analysis of COS7 cells, using Collagen IV alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.