Anti-COL5A3 antibody (190-270 N-Term) (STJ92398)

STJ92398

GENERAL INFORMATION

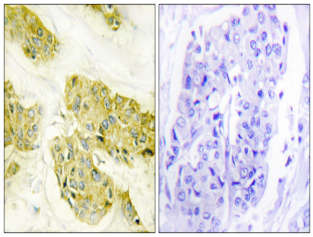
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Collagen Alpha-3 (V Chain (190-270 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

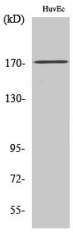
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

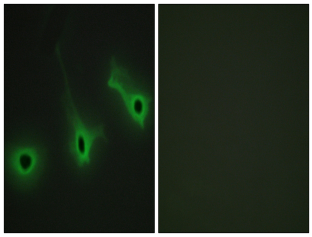
Gene ID 50509
Gene Symbol COL5A3
Uniprot ID CO5A3_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Collagen V alpha3 at amino acid range 221-270
Immunogen Region 190-270 N-Term
Specificity COL5A3 polyclonal antibody (Collagen Alpha-3 (V Chain) binds to endogenous Collagen Alpha-3 (V Chain at the amino acid region 190-270 N-Term.
Immunogen Sequence



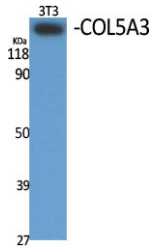
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Collagen V alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of K562 cells using COL5A3 Polyclonal Antibody



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



Western blot analysis of various cells using COL5A3 Polyclonal Antibody

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