

Anti-COL4A5 antibody (21-70 aa) (STJ92393)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF/WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

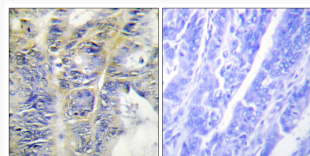
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 160kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

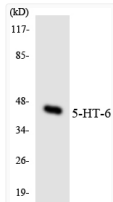
Gene ID	1287
Gene Symbol	COL4A5
UniProt ID	CO4A5_HUMAN
Immunogen Region	21-70 aa
Specificity	COL4A5 Polyclonal Antibody detects endogenous levels of COL4A5 protein.

ADDITIONAL INFORMATION

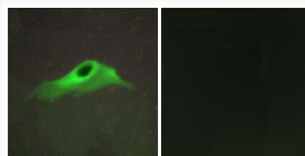
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using Collagen IV alpha5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using 5-HT-6 antibody.



Immunofluorescence analysis of HeLa cells, using Collagen IV alpha5 Antibody. The picture on the right is blocked with the synthesized peptide.