

Anti-COL4A4 antibody (1573-1690 aa) (STJ11104960)

STJ11104960

GENERAL INFORMATION

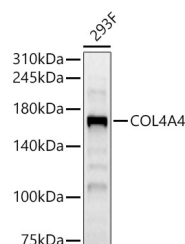
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
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	1286
Gene Symbol	COL4A4
Uniprot ID	CO4A4_HUMAN
Immunogen	
Immunogen Region	1573-1690 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1573-1690 of human COL4A4. (NP_000083.3). AQAVAVHSQDQSIPPCPTW RSLWIGYSFLMHTGAGDQGG GQALMSPGSCLEDFRAAPFL ECQGRQGTCHFFANKYSFWL
Immunogen Sequence	TTVKADLQFSSAPADTLKE SQAQRQKISRCQVCVKYS



Western blot analysis of 293F, using COL4A4 antibody (STJ11104960) at 1:800 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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