

Anti-COL4A4/COL4A6/COL4A2/COL4A1 antibody (1573-1690 aa) [SRM5263] (STJ11107165)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/DB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 DB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 164kDa Observed Mw: Refer to figures

TARGET INFORMATION

Gene ID	1286
Gene Symbol	COL4A4
UniProt ID	CO4A4_HUMAN
Immunogen Region	1573-1690 aa
Immunogen Sequence	AQAVAVHSQDQSIPPCPQTW RSLWIGYSFLMHTGAGDQGG GQALMSPGSCLEDFRAAPFL ECQGRQGTCHFFANKYSFWL TTVKADLQFSSAPAPDTLKE SQAQRQKISRQCVCVKYS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1573-1690 of human COL4A4/COL4A6/COL4A2/COL4A1 (NP_000083.3).

ADDITIONAL INFORMATION

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