

Rabbit anti-Human COL9A3 Polyclonal Antibody | anti-COL9A3 antibody

COL9A3 Antibody

CATALOG # AAA231825	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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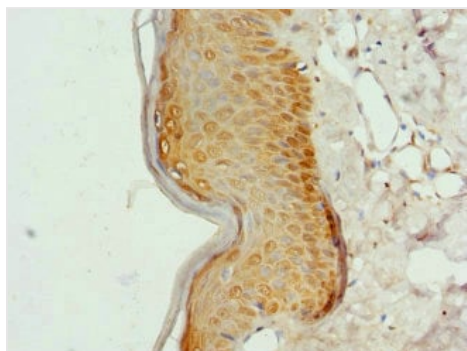
PRODUCT SYNONYMS

COL9A3; Polyclonal Antibody; COL9A3 Antibody; Collagen alpha-3(IX) chain; anti-COL9A3 antibody

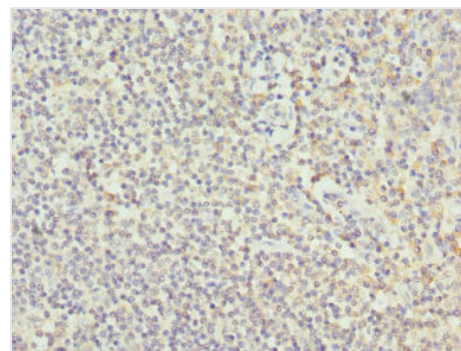
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	684
Applicable Applications for anti-COL9A3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Collagen alpha-3 (IX) chain protein (C-240AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-87650
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

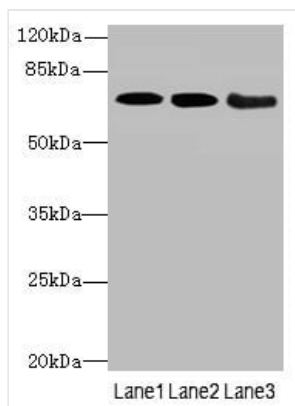
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA231825 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231825 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: COL9A3antibody at 3.66ug/mlLane 1 : K562 whole cell lysateLane 2 : MCF7 whole cell lysateLane 3 : A549 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 64 kDaObserved band size: 64 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-COL9A3 antibody	Structural component of hyaline cartilage and vitreous of the eye.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119508426
NCBI GeneID	1299
NCBI Accession #	NP_001844.3
NCBI GenBank Nucleotide #	NM_001853.3
UniProt Accession #	Q14050; Q13681; Q9H4G9; Q9UPE2
Molecular Weight	63,616 Da
NCBI Official Full Name	collagen alpha-3(IX) chain
NCBI Official Synonym Full Names	collagen type IX alpha 3 chain
NCBI Official Symbol	COL9A3
NCBI Official Synonym Symbols	IDD; MED; EDM3; DJ885L7.4.1
NCBI Protein Information	collagen alpha-3(IX) chain
UniProt Protein Name	Collagen alpha-3(IX) chain
UniProt Gene Name	COL9A3
UniProt Entry Name	CO9A3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/col9a3-antibody-immunohistochemistry-western-blot-elisa/231825>