

Rabbit anti-Human COL10A1 Polyclonal Antibody | anti-COL10A1 antibody

COL10A1 Polyclonal Antibody

CATALOG # AAA308902	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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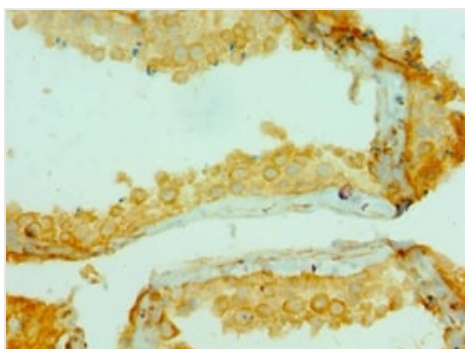
PRODUCT SYNONYMS

COL10A1; Polyclonal Antibody; COL10A1 Polyclonal Antibody; anti-COL10A1 antibody

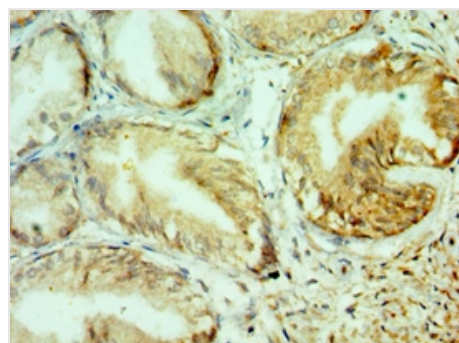
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total COL10A1 polyclonal antibody.
Purity/Purification	Antigen Affinity Purified
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	680
Applicable Applications for anti-COL10A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Collagen alpha-1(X) chain protein(521-680aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

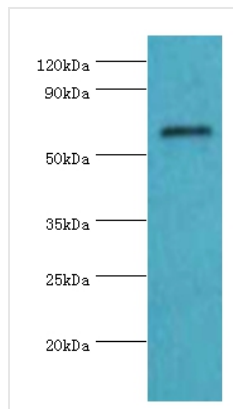
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human testicle using at dilution of 1:100.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human prostate using at dilution of 1:100.



WB (Western Blot)

All lanes: Collagen alpha-1(X) chain antibody at 4ug/ml+K562 whole cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-COL10A1 antibody	Type X collagen is a product of hypertrophic chondrocytes and has been localized to presumptive mineralization zones of hyaline cartilage.
Product Categories/Family for anti-COL10A1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18105032
NCBI GeneID	1300
NCBI Accession #	NP_000484.2
NCBI GenBank Nucleotide #	NM_000493.3
UniProt Accession #	Q03692; A1L4P2
Molecular Weight	66,158 Da
NCBI Official Full Name	collagen alpha-1(X) chain
NCBI Official Synonym Full Names	collagen type X alpha 1
NCBI Official Symbol	COL10A1
NCBI Protein Information	collagen alpha-1(X) chain
UniProt Protein Name	Collagen alpha-1(X) chain
UniProt Gene Name	COL10A1
UniProt Entry Name	COAA1_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/col10a1-antibody-immunohistochemistry-western-blot-elisa/308902>