

Rabbit COL4A3BP Polyclonal Antibody | anti-COL4A3BP antibody

COL4A3BP Polyclonal Antibody

CATALOG # AAA170033	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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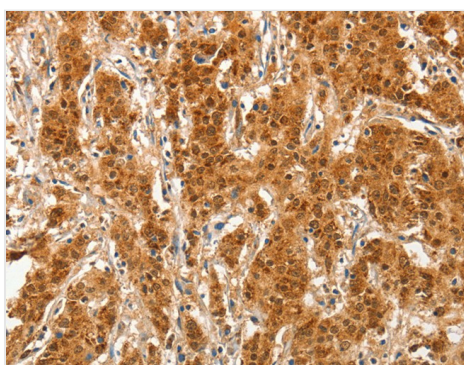
PRODUCT SYNONYMS

COL4A3BP; Polyclonal Antibody; COL4A3BP Polyclonal Antibody; CERT; GPBP; CERTL; STARD11; anti-COL4A3BP antibody

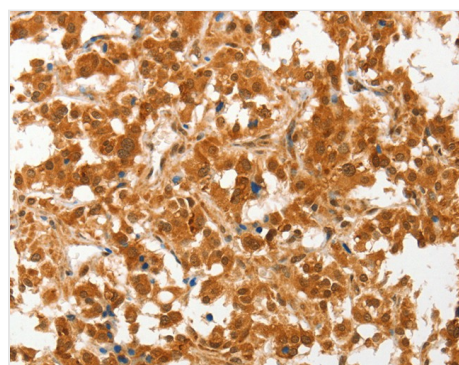
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	598
Applicable Applications for anti-COL4A3BP antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human COL4A3BP
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using COL4A3BP Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using COL4A3BP Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-COL4A3BP antibody	This gene encodes a kinase that specifically phosphorylates the N-terminal region of the non-collagenous domain of the alpha 3 chain of type IV collagen, known as the Goodpasture antigen. Goodpasture disease is the result of an autoimmune response directed at this antigen. One isoform of this protein is also involved in ceramide intracellular transport. Three transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-COL4A3BP antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	12652707
NCBI GeneID	10087
Molecular Weight	83,708 Da
NCBI Official Full Name	COL4A3BP protein
NCBI Official Synonym Full Names	collagen, type IV, alpha 3 (Goodpasture antigen) binding protein
NCBI Official Symbol	COL4A3BP
NCBI Official Synonym Symbols	CERT; GPBP; CERTL; STARD11
NCBI Protein Information	collagen type IV alpha-3-binding protein; StAR-related lipid transfer (START) domain containing 11; ceramide transfer protein; ceramide transporter; hCERT; lipid-transfer protein CERTL
UniProt Protein Name	Collagen type IV alpha-3-binding protein
UniProt Gene Name	COL4A3BP
UniProt Synonym Gene Names	CERT; STARD11; hCERT; GPBP; STARD11
UniProt Entry Name	C43BP_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/col4a3bp-antibody-immunohistochemistry-elisa/170033>