

Goat COL4A3BP Polyclonal Antibody | anti-COL4A3BP antibody

Goat anti-COL4A3BP (aa396-411) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61420	Goat	Tested: Human; Expected from sequence similarity: Human, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

COL4A3BP; Polyclonal Antibody; Goat anti-COL4A3BP (aa396-411) Antibody; Goat Anti-COL4A3BP (aa662-672) Antibody; collagen; type IV; alpha 3 (Goodpasture antigen) binding protein; CERT; CERTL; FLJ20597; GPBP; STARD11; Goodpasture antigen-binding protein; START domain containing 11; StAR-related lipid transfer (START) domain containing 11; alpha 3 type IV co; COL4A3BP antibody; alpha 3 (Goodpasture antigen) binding protein antibody; CERT antibody; CERTL antibody; FLJ20597 antibody; GPBP antibody; STARD11 antibody; Goodpasture antigen-binding protein antibody; START domain containing 11 antibody; StAR-related lipid transfer (START) domain containing 11 antibody; alpha 3 type IV collagen binding protein antibody; ceramide transporter antibody; lipid-transfer protein CERTL antibody; COL4A3BP (aa396-411); anti-COL4A3BP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KREDSWQKRL DKETEK
Sequence Length	624
Applicable Applications for anti-COL4A3BP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KREDSWQKRLDKETEK, from the internal region of the protein sequence according to NP_005704.1; NP_112729.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_005704.1; NP_112729.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
AAA61420 (1ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031717
NCBI GeneID	10087
NCBI Accession #	NP_005704.1; NP_112729.1
NCBI GenBank Nucleotide #	NM_005713.2
NCBI Official Full Name	collagen type IV alpha-3-binding protein isoform 1
NCBI Official Synonym Full Names	collagen type IV alpha 3 binding protein
NCBI Official Symbol	COL4A3BP
NCBI Official Synonym Symbols	CERT; GPBP; CERTL; MRD34; STARD11
NCBI Protein Information	collagen type IV alpha-3-binding protein
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-western-blot-peptide-elisa-elisa/61420>