

Rabbit anti-Human COL4A3BP Polyclonal Antibody | anti-COL4A3BP antibody

COL4A3BP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA114288	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

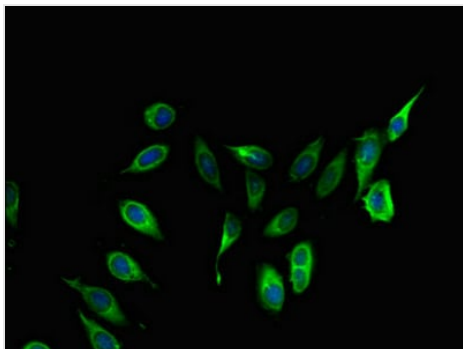
PRODUCT SYNONYMS

COL4A3BP; Polyclonal Antibody; COL4A3BP Antibody; Collagen type IV alpha-3-binding protein; Ceramide transfer protein; hCERT; Goodpasture antigen-binding protein; GPBP; START domain-containing protein 11; StARD11; StAR-related lipid transfer protein 11; CERT; STARD11; anti-COL4A3BP antibody

PRODUCT SPECIFICATIONS

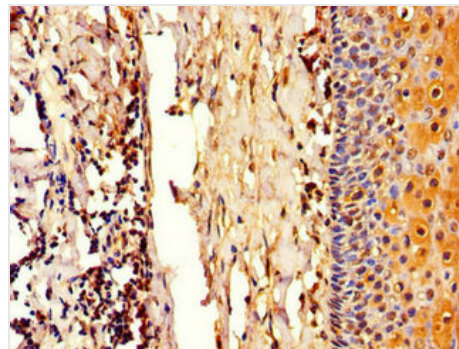
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	752
Applicable Applications for anti-COL4A3BP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Collagen type IV alpha-3-binding protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133633
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



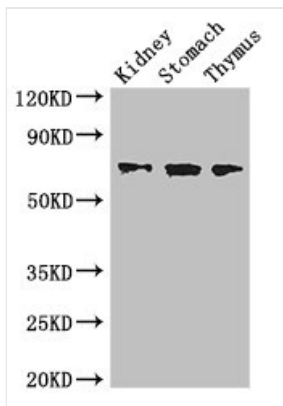
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA114288 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA114288 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Mouse kidney tissue,Mouse stomach tissue,Mouse thymus tissueAll lanes: COL4A3BP antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 71,69,84 kDaObserved band size: 71 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-COL4A3BP antibody	Shelters ceramides and diacylglycerol lipids inside its START domain and mediates the intracellular trafficking of ceramides and diacylglycerol lipids in a non-vesicular manner.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194294543
NCBI GeneID	10087
NCBI Accession #	NP_001123577.1
NCBI GenBank Nucleotide #	NM_001130105.1
UniProt Accession #	Q9Y5P4; Q53YV1; Q53YV2; Q96Q85; Q96Q88; Q9H2S7; Q9H2S8; A8K7S2; B3KUB7
Molecular Weight	83,708 Da
NCBI Official Full Name	collagen type IV alpha-3-binding protein isoform 3
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.