

Rabbit anti-Human LTBP4 Polyclonal Antibody | anti-LTBP4 antibody

LTBP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26954	Rabbit	Human	ELISA, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

LTBP4; Polyclonal Antibody; LTBP4 Antibody; Latent-transforming growth factor beta-binding protein 4LTBP-4; anti-LTBP4 antibody

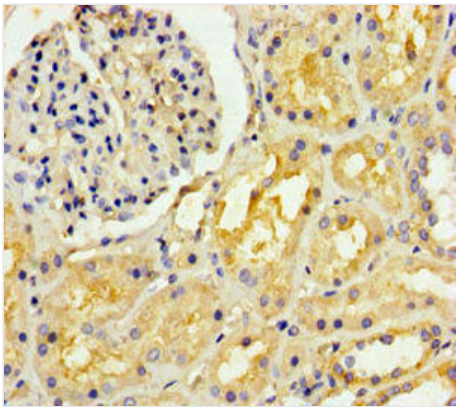
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1624
Applicable Applications for anti-LTBP4 antibody	ELISA, IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
Immunogen	Recombinant Human Latent-transforming growth factor beta-binding protein 4 protein (977-1180AA)
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Target Names	LTBP4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-30360 / sc-30359 / sc-30357 / sc-33144
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA26954 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 kidney tissue using AAA26954 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-LTBP4 antibody	May be involved in the assembly, secretion and targeting of TGFB1 to sites at which it is stored and/or activated. May play critical roles in controlling and directing the activity of TGFB1. May have a structural role in the extra cellular matrix (ECM) (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110347431
NCBI GeneID	8425
NCBI Accession #	NP_001036009.1
NCBI GenBank Nucleotide #	NM_001042544.1
UniProt Accession #	Q8N2S1; O00508; O75412; O75413
NCBI Official Full Name	latent-transforming growth factor beta-binding protein 4 isoform a
NCBI Official Synonym Full Names	latent transforming growth factor beta binding protein 4
NCBI Official Symbol	LTBP4
NCBI Official Synonym Symbols	ARCL1C; LTBP-4; LTBP4L; LTBP4S
NCBI Protein Information	latent-transforming growth factor beta-binding protein 4
UniProt Protein Name	Latent-transforming growth factor beta-binding protein 4
UniProt Gene Name	LTBP4
UniProt Synonym Gene Names	LTBP-4
UniProt Entry Name	LTBP4_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/ltbp4-antibody-immunohistochemistry-immunofluorescence-elisa/26954>