

Rabbit anti-Human LIMS1 Polyclonal Antibody | anti-LIMS1 antibody

LIMS1 Antibody

CATALOG # AAA231896	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

LIMS1; Polyclonal Antibody; LIMS1 Antibody; LIM and senescent cell antigen-like-containing domain protein 1; Particularly interesting new Cys-His protein 1; PINCH-1; Renal carcinoma antigen NY-REN-48; PINCH; PINCH1; anti-LIMS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	329
Applicable Applications for anti-LIMS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human LIM and senescent cell antigen-like-containing domain protein 1 protein (1-325AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47912 / sc-47915 / sc-47914 / sc-67177
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA231896 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



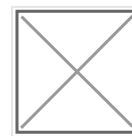
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231896 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231896 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: LIMS1 antibody at 0.93ug/ml+A549 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 38,39,45,42 kDaObserved band size: 37 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-LIMS1 antibody	Adapter protein in a cytoplasmic complex linking beta-integrins to the actin cytoskeleton, bridges the complex to cell surface receptor tyrosine kinases and growth factor receptors. Involved in the regulation of cell survival, cell proliferation and cell differentiation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301601605
NCBI GeneID	3987
NCBI Accession #	NP_001180411.1
NCBI GenBank Nucleotide #	NM_001193482.1
UniProt Accession #	P48059; Q53TE0; Q9BS44; B2RAJ4; B7Z483; B7Z7R3; B7Z907
Molecular Weight	41,571 Da
NCBI Official Full Name	LIM and senescent cell antigen-like-containing domain protein 1 isoform c
NCBI Official Synonym Full Names	LIM zinc finger domain containing 1
NCBI Official Symbol	LIMS1
NCBI Official Synonym Symbols	PINCH; PINCH1; PINCH-1
NCBI Protein Information	LIM and senescent cell antigen-like-containing domain protein 1
UniProt Protein Name	LIM and senescent cell antigen-like-containing domain protein 1
UniProt Gene Name	LIMS1
UniProt Synonym Gene Names	PINCH; PINCH1; PINCH-1
UniProt Entry Name	LIMS1_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/lims1-antibody-immunohistochemistry-western-blot-elisa/231896>