

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

ANLN Antibody

CATALOG # AAA231702	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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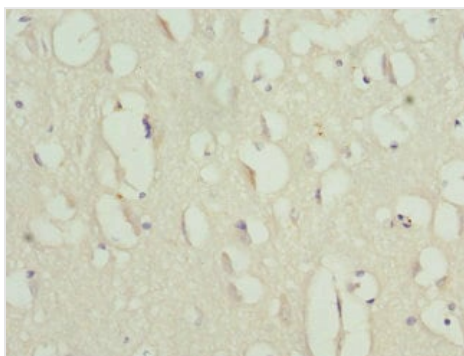
PRODUCT SYNONYMS

ANLN; Polyclonal Antibody; ANLN Antibody; Actin-binding protein anillin; anti-ANLN antibody

PRODUCT SPECIFICATIONS

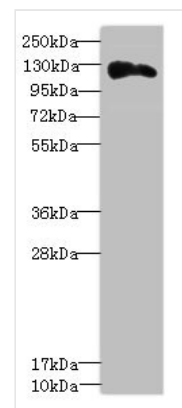
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1087
Applicable Applications for anti-ANLN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Actin-binding protein anillin protein (C-280AA)
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-54857 / sc-54859 / sc-67327
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



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA231702 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ANLN antibody at 3.43ug/ml+ HeLa whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 125,121 kDaObserved band size: 124 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ANLN antibody	Required for cytokinesis (PubMed:16040610). Essential for the structural integrity of the cleavage furrow and for completion of cleavage furrow ingression. May play a significant role in podocyte cell migration (PubMed:24676636).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	546231137
NCBI GeneID	54443
NCBI Accession #	NP_001271230.1
NCBI GenBank Nucleotide #	NM_001284301.2
UniProt Accession #	Q9NQW6; Q5CZ78; Q6NSK5; Q9H8Y4; Q9NVN9; Q9NVP0
Molecular Weight	120,016 Da
NCBI Official Full Name	actin-binding protein anillin isoform 2
NCBI Official Synonym Full Names	anillin actin binding protein
NCBI Official Symbol	ANLN
NCBI Official Synonym Symbols	scra; FSGS8; Scraps
NCBI Protein Information	actin-binding protein anillin
UniProt Protein Name	Actin-binding protein anillin
UniProt Gene Name	ANLN
UniProt Entry Name	ANLN_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/anln-antibody-immunohistochemistry-western-blot-elisa/231702>