

Rabbit ACIN1 Polyclonal Antibody | anti-ACIN1 antibody

ACIN1 Polyclonal Antibody

CATALOG # AAA169792	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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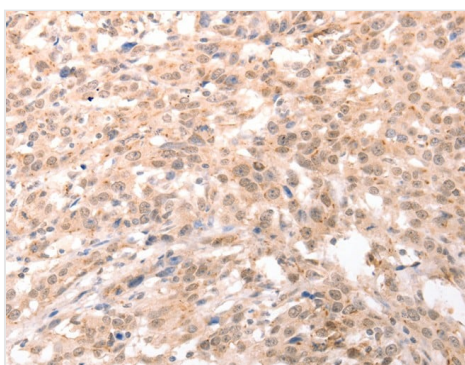
PRODUCT SYNONYMS

ACIN1; Polyclonal Antibody; ACIN1 Polyclonal Antibody; ACN; ACINUS; fSAP152; anti-ACIN1 antibody

PRODUCT SPECIFICATIONS

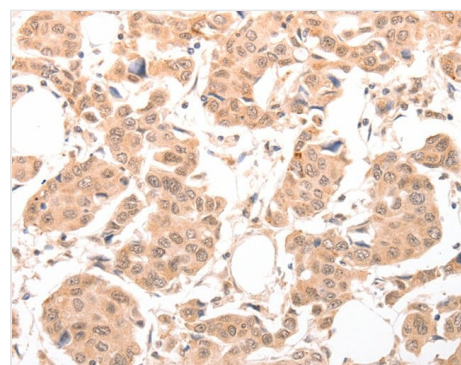
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	1328
Applicable Applications for anti-ACIN1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ACIN1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ACIN1 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ACIN1 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ACIN1 antibody	Apoptosis is defined by several morphologic nuclear changes, including chromatin condensation and nuclear fragmentation. This gene encodes a nuclear protein that induces apoptotic chromatin condensation after activation by caspase-3, without inducing DNA fragmentation. This protein has also been shown to be a component of a splicing-dependent multiprotein exon junction complex (EJC) that is deposited at splice junctions on mRNAs, as a consequence of pre-mRNA splicing. It may thus be involved in mRNA metabolism associated with splicing. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Product Categories/Family for anti-ACIN1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	187954619
NCBI GeneID	22985
Molecular Weight	150,557 Da
NCBI Official Full Name	ACIN1 protein
NCBI Official Synonym Full Names	apoptotic chromatin condensation inducer 1
NCBI Official Symbol	ACIN1
NCBI Official Synonym Symbols	ACN; ACINUS; fSAP152
NCBI Protein Information	apoptotic chromatin condensation inducer in the nucleus; functional spliceosome-associated protein 152
UniProt Protein Name	Apoptotic chromatin condensation inducer in the nucleus
UniProt Gene Name	ACIN1
UniProt Synonym Gene Names	ACINUS; KIAA0670; Acinus
UniProt Entry Name	ACINU_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://www.aaabiotech.com/polyclonal/acin1-antibody-immunohistochemistry-elisa/169792>