

Mouse anti-Human ACIN1 Monoclonal Antibody | anti-ACIN1 antibody

Mouse monoclonal antibody Anti-Human ACIN1

CATALOG # AAA36372	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot, Immunocytochemistry, Dot Blot
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PRODUCT SYNONYMS

ACIN1; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human ACIN1; Homo sapiens apoptotic chromatin condensation inducer 1 (ACIN1); mRNA; ACN; ACINUS; KIAA0670; DKFZp667N107; anti-ACIN1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2005C3a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	4951
Applicable Applications for anti-ACIN1 antibody	WB (Western Blot), ICC (Immunocytochemistry), DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



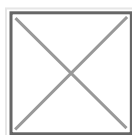
ICC (Immunocytochemistry)

Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.1% Triton X-100 in PBS. The cells were immunostained with anti-ACIN1 mAb. [Lot No. 2005C3a-1]



WB (Western Blot)

Detection of human ACIN1 by Western blot. Samples: Whole cell lysate (50 ug) from A2058 cells. [Lot No. 2005C3a-1] Predicted molecular weight: 151 kDa



Quality Control

Left: Western blot analysis of immunized recombinant protein, using anti-ACIN1 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ACIN1 antibody	Induces apoptotic chromatin condensation after activation by CASP3. [UniProtKB Function]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	190341058
NCBI GeneID	22985
NCBI Accession #	NP_055792.1
NCBI GenBank Nucleotide #	NM_014977
Molecular Weight	150,557 Da
NCBI Official Full Name	Homo sapiens apoptotic chromatin condensation inducer 1 (ACIN1), transcript variant 1, mRNA
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 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/acin1-antibody-clone-2005c3a-western-blot-immunocytochemistry-dot-blot-elisa/36372>