

Rabbit anti-Human, mouse ACAP1 Polyclonal Antibody | anti-ACAP1 antibody

ACAP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229711	Rabbit	Human, mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ACAP1; Polyclonal Antibody; ACAP1 Antibody; Arf-GAP with coiled-coil; ANK repeat and PH domain-containing protein 1; Centaurin-beta-1; Cnt-b1; CENTB1; KIAA0050; anti-ACAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	740
Applicable Applications for anti-ACAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47781 / sc-47782 / sc-47780 / sc-49593 / sc-292305
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA229711 at dilution of 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA229711 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: ACAP1 antibody at 4ug/mlLane 1: Mouse lung tissueLane 2: Jurkat whole cell lysateLane 3: K562 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 82 kDaObserved band size: 82 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ACAP1 antibody	GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6) required for clathrin-dependent export of proteins from recycling endosomes to trans-Golgi network and cell surface. Required for regulated export of ITGB1 from recycling endosomes to the cell surface and ITGB1-dependent cell migration.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7661880
NCBI GeneID	9744
NCBI Accession #	NP_055531.1
NCBI GenBank Nucleotide #	NM_014716.3
UniProt Accession #	Q15027; Q53XN9
Molecular Weight	81,536 Da
NCBI Official Full Name	arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1
NCBI Official Synonym Full Names	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1
NCBI Official Symbol	ACAP1
NCBI Official Synonym Symbols	CENTB1
NCBI Protein Information	arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1
UniProt Protein Name	Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1
UniProt Gene Name	ACAP1
UniProt Synonym Gene Names	CENTB1; KIAA0050; Cnt-b1
UniProt Entry Name	ACAP1_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/acap1-antibody-immunohistochemistry-western-blot-elisa/229711>