

Rabbit ACAP2 Polyclonal Antibody | anti-ACAP2 antibody

ACAP2 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287299	Rabbit	Human, mouse (Predicted Reactivity: Rabbit, Rat)	ELISA, Western Blot

PRODUCT SYNONYMS

ACAP2; Polyclonal Antibody; ACAP2 Antibody (Center); Arf-GAP with coiled-coil; ANK repeat and PH domain-containing protein 2; Centaurin-beta-2; Cnt-b2; CENTB2; KIAA0041; anti-ACAP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Rabbit, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ACAP2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 489-522 amino acids from the Central region of human ACAP2.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	778
Applicable Applications for anti-ACAP2 antibody	ELISA, WB (Western Blot)
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from T47D cell line and mouse brain tissue (from left to right), using ACAP2 Antibody (Center). AAA287299 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.



WB (Western Blot)

Western blot analysis of lysate from HT-1080 cell line, using ACAP2 Antibody (Center). AAA287299 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

ADDITIONAL INFORMATION

Related Product Information for anti-ACAP2 antibody	GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6).
---	---

Product Categories/Family for anti-ACAP2 antibody	Crown Antibodies; Signal Transduction
References	Jackson T.R.,et al.J. Cell Biol. 151:627-638(2000). Nomura N.,et al.DNA Res. 1:223-229(1994). Ohara O.,et al.Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187608516
NCBI GeneID	23527
NCBI Accession #	NP_036419.3
NCBI GenBank Nucleotide #	NM_012287.5
UniProt Accession #	Q15057; Q8N5Z8; Q9UQR3; A8K2V4
Molecular Weight	88029
NCBI Official Full Name	arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2
NCBI Official Synonym Full Names	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2
NCBI Official Symbol	ACAP2
NCBI Official Synonym Symbols	CENTB2; CNT-B2
NCBI Protein Information	arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2
UniProt Protein Name	Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2
UniProt Gene Name	ACAP2
UniProt Synonym Gene Names	CENTB2; KIAA0041; Cnt-b2
UniProt Entry Name	ACAP2_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/polyclonal/acap2-antibody-western-blot-elisa/287299>