

**ACAP2 Antibody (C-term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21151a**

**Specification**

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**ACAP2 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q15057</a>
Reactivity	Human, Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	88029

**ACAP2 Antibody (C-term) - Additional Information**

**Gene ID** 23527

**Other Names**

Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 2, Centaurin-beta-2, Cnt-b2, ACAP2, CENTB2, KIAA0041

**Target/Specificity**

This ACAP2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 764-798 amino acids from the C-terminal region of human ACAP2.

**Dilution**

WB~~1:1000-1:4000

**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.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ACAP2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ACAP2 Antibody (C-term) - Protein Information**

**Name** ACAP2

**Synonyms** CENTB2, KIAA0041

**Function** GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6).

**Cellular Location**

Endosome membrane; Peripheral membrane protein

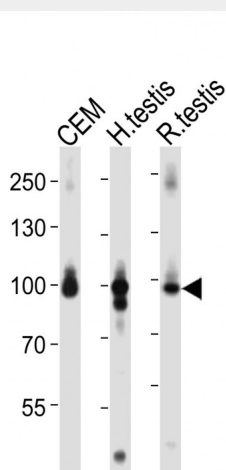
**Tissue Location**

Widely expressed. Highest level in lung.

**ACAP2 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**ACAP2 Antibody (C-term) - Images**

Western blot analysis of lysates from CEM cell line, human testis, rat testis tissue lysate (from left to right), using ACAP2 Antibody (C-term)(Cat. #AP21151a). A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

**ACAP2 Antibody (C-term) - Background**

GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6).

**ACAP2 Antibody (C-term) - 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.