

**ACAP2 / Centaurin Beta 2 Antibody (C-Terminus)**  
**Goat Polyclonal Antibody**  
**Catalog # ALS12196****Specification**

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**ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - Product Information**

|                   |                                                          |
|-------------------|----------------------------------------------------------|
| Application       | WB, IHC                                                  |
| Primary Accession | <a href="#">Q15057</a>                                   |
| Reactivity        | Human, Mouse, Rat, Rabbit, Monkey,<br>Horse, Bovine, Dog |
| Host              | Goat                                                     |
| Clonality         | Polyclonal                                               |
| Calculated MW     | 88kDa KDa                                                |

**ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - 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**

Human ACAP2 / CENTB2.

**Reconstitution & Storage**

Store at -20°C. Minimize freezing and thawing.

**Precautions**

ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - Protein Information****Name** ACAP2**Synonyms** CENTB2, KIAA0041**Function**

GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6). Doesn't show GAP activity for RAB35 (PubMed:&lt;a href="http://www.uniprot.org/citations/30905672" target="\_blank"&gt;30905672&lt;/a&gt;).

**Cellular Location**

Cell membrane. Endosome membrane; Peripheral membrane protein. Note=Colocalizes with RAB35 at the membrane protrusions of HEK293T cells.

**Tissue Location**

Widely expressed. Highest level in lung.

### **ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - Protocols**

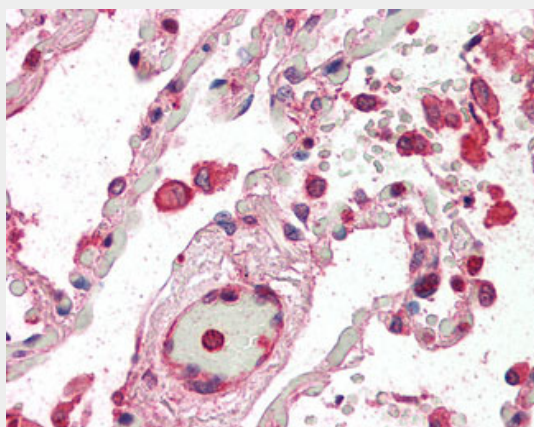
Provided below are standard protocols that you may find useful for product applications.

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

### **ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - Images**



Antibody (1 ug/ml) staining of MOLT4 lysate (35 ug protein in RIPA buffer).



Anti-ACAP2 / CENTB2 antibody IHC of human lung.

### **ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - Background**

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

### **ACAP2 / Centaurin Beta 2 Antibody (C-Terminus) - 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).

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