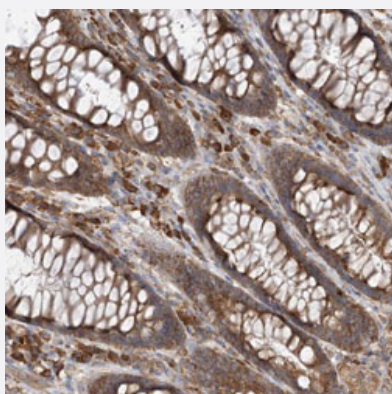


# ACAP2 polyclonal antibody

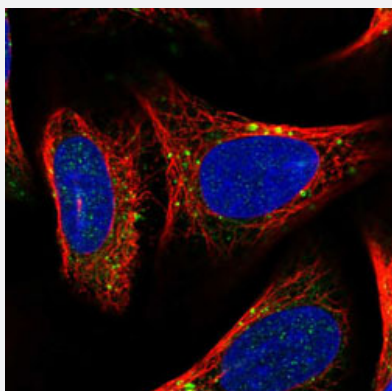
Catalog # PAB31183      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human rectum with ACAP2 polyclonal antibody (Cat # PAB31183) shows strong cytoplasmic positivity in glandular cells.



### Immunofluorescence

Immunofluorescent staining of U-2 OS with ACAP2 polyclonal antibody (Cat # PAB31183) (Green) shows localization to endosomes.

## Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human ACAP2.
Immunogen	Recombinant protein corresponding to human ACAP2.
Sequence	LCIAMIDTGKAFVCVANKQFMNGIRDLAQYSSNDVVETSLTKFSDSLQEMINFHTILFDQTQRSIKA QLQNFVKE
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C for short term storage. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human rectum with ACAP2 polyclonal antibody (Cat # PAB31183) shows strong cytoplasmic positivity in glandular cells.

- Immunofluorescence

Immunofluorescent staining of U-2 OS with ACAP2 polyclonal antibody (Cat # PAB31183) (Green) shows localization to endosomes.

## Gene Info — ACAP2

Entrez GeneID	<a href="#">23527</a>
Protein Accession#	<a href="#">Q15057</a>
Gene Name	ACAP2
Gene Alias	CENTB2, CNT-B2, KIAA0041
Gene Description	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2
Omim ID	<a href="#">607766</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O

**Other Designations**

Arf GAP with coiled coil, ANK repeat and PH domains 2|centaurin, beta 2

**Pathway**

- [Endocytosis](#)