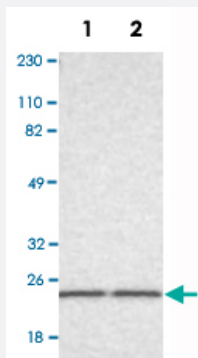


RAB13 polyclonal antibody

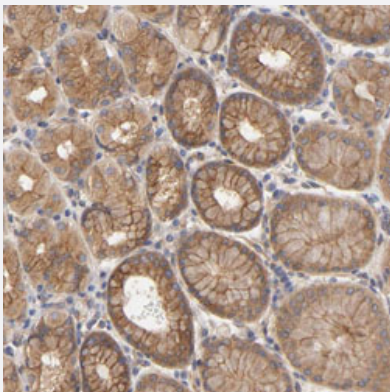
Catalog # PAB30663 Size 100 uL

Applications



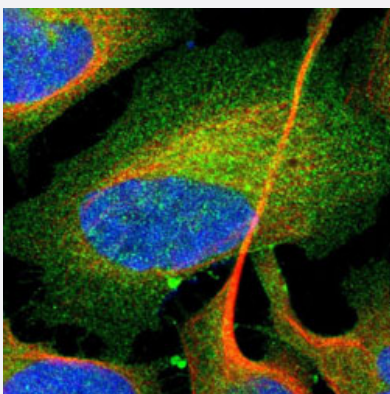
Western Blot (Cell lysate)

Western Blot analysis of Lane 1: RT-4 and Lane 2: U-251MG sp cell lysates with RAB13 polyclonal antibody (Cat # PAB30663).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach with RAB13 polyclonal antibody (Cat # PAB30663) shows moderate cytoplasmic positivity in glandular cells.



Immunofluorescence

Immunofluorescent staining of U-2 OS with RAB13 polyclonal antibody (Cat # PAB30663) (Green) shows positivity in plasma membrane and cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human RAB13.
Immunogen	Recombinant protein corresponding to human RAB13.
Sequence	AMGILVYDITDEKSFENIQNWMSIKENASAGVERLLLGNKCDMEAKRKVQKEQADKLAREHGIR FFETSAKSSMNVDFAFSSSLARDILLKSGGRRSGNGNKPSTDLDKCDKNTNKCS
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) (1:20-1:50) Western Blot (1:100-1:250) 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 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

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: RT-4 and Lane 2: U-251MG sp cell lysates with RAB13 polyclonal antibody (Cat # PAB30663).

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach with RAB13 polyclonal antibody (Cat # PAB30663) shows moderate cytoplasmic positivity in glandular cells.

- Immunofluorescence

Immunofluorescent staining of U-2 OS with RAB13 polyclonal antibody (Cat # PAB30663) (Green) shows positivity in plasma membrane and cytoplasm.

Gene Info — RAB13

Entrez GeneID	5872
Protein Accession#	P51153
Gene Name	RAB13
Gene Alias	GIG4
Gene Description	RAB13, member RAS oncogene family
Omim ID	602672
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000034758 RAS-associated protein RAB13 growth-inhibiting gene 4 protein

Pathway

- [Tight junction](#)