

RAB19 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18630a**Specification**

RAB19 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	A4D1S5
Other Accession	NP_001008749.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	24400
Antigen Region	1-30

RAB19 Antibody (N-term) - Additional Information**Gene ID** 401409**Other Names**

Ras-related protein Rab-19, RAB19, RAB19B

Target/Specificity

This RAB19 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human RAB19.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

RAB19 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

RAB19 Antibody (N-term) - Protein Information**Name** RAB19 ([HGNC:19982](#))**Synonyms** RAB19B

Function The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion.

Cellular Location

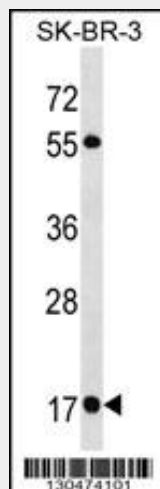
Cell membrane; Lipid-anchor; Cytoplasmic side

RAB19 Antibody (N-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](#)

RAB19 Antibody (N-term) - Images



RAB19 Antibody (N-term) (Cat. #AP18630a) western blot analysis in SK-BR-3 cell line lysates (35ug/lane). This demonstrates the RAB19 antibody detected the RAB19 protein (arrow).

RAB19 Antibody (N-term) - Background

The function of this protein is unknown.

RAB19 Antibody (N-term) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)