

RAB19 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18630a

Product Information

Application	WB, E
Primary Accession	A4D1S5
Other Accession	NP_001008749.2
Reactivity	Human
Predicted	Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB30474
Calculated MW	24400
Antigen Region	1-30

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~~1:2000 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.

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

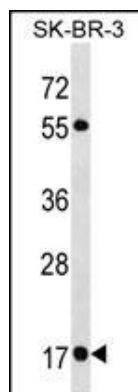
Background

The function of this protein is unknown.

References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.