

RAB40AL Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12011a

Specification

RAB40AL Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	P0C0E4
Other Accession	Q8WXH6 , NP_001027004.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	31239
Antigen Region	7-36

RAB40AL Antibody (N-term) - Additional Information

Gene ID 282808

Other Names

Ras-related protein Rab-40A-like, Ras-like GTPase, RAB40AL, RLGP

Target/Specificity

This RAB40AL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 7-36 amino acids from the N-terminal region of human RAB40AL.

Dilution

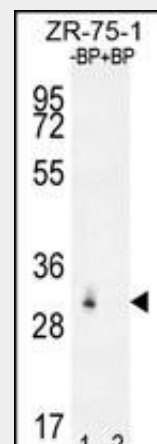
WB~~1:1000
IHC-P~~1:10~50

Format

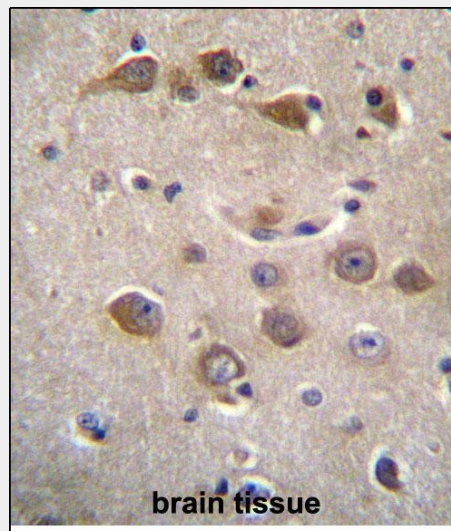
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

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.



Western blot analysis of RAB40AL Antibdy (N-term) Pab (Cat. #AP12011a) pre-incubated without(lane 1) and with(lane 2) blocking peptide in ZR-75-1 cell line lysate. RAB40AL Antibdy (N-term) (arrow) was detected using the purified Pab.



RAB40AL Antibdy (N-term) (Cat. #AP12011a)immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of RAB40AL Antibdy (N-term) for immunohistochemistry. Clinical relevance has

Precautions

RAB40AL Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

RAB40AL Antibody (N-term) - Protein Information

Name RAB40AL

Synonyms RLGP

Function

May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Cellular Location

Membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm. Mitochondrion

Tissue Location

Expressed in brain, lung, heart, skeletal muscle, kidney and liver. Highest expression in brain. Expressed in fetal brain and kidney.

not been evaluated.

RAB40AL Antibody (N-term) - Background

This gene encodes a member of the Rab40 subfamily of Rab small GTP-binding proteins that contains a C-terminal suppressors of cytokine signaling box. Disruptions in this gene are associated with Duchenne muscular dystrophy.

RAB40AL Antibody (N-term) - References

Saito-Ohara, F., et al. Am. J. Hum. Genet. 71(3):637-645(2002) Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002)

RAB40AL 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](#)