

RINL Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12104a**Specification**

RINL Antibody (N-term) - Product Information

Application	FC, WB,E
Primary Accession	O6ZS11
Other Accession	NP_940847.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	14-43

RINL Antibody (N-term) - Additional Information**Gene ID** 126432**Other Names**

Ras and Rab interactor-like protein, RINL

Target/Specificity

This RINL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-43 amino acids from the N-terminal region of human RINL.

Dilution

FC~~1:10~50

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

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

RINL Antibody (N-term) - Protein Information**Name** RINL**Function** Guanine nucleotide exchange factor (GEF) for RAB5A and RAB22A that activates RAB5A

and RAB22A by exchanging bound GDP for free GTP. Plays a role in endocytosis via its role in activating Rab family members (By similarity).

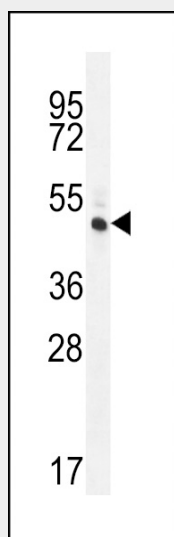
Cellular Location

Cell projection, ruffle. Cytoplasmic vesicle

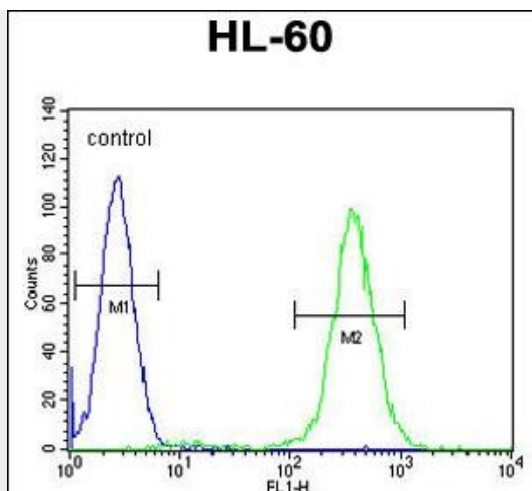
RINL Antibody (N-term) - Protocols

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](#)

RINL Antibody (N-term) - Images

RINL Antibody (N-term) (Cat. #AP12104a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the RINL antibody detected the RINL protein (arrow).



RINL Antibody (N-term) (Cat. #AP12104a) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

RINL Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)