

# GAPR1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18154a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9H4G4</a>
<b>Other Accession</b>	<a href="#">NP_071738.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB25221
<b>Calculated MW</b>	17218
<b>Antigen Region</b>	1-30

## Additional Information

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<b>Gene ID</b>	152007
<b>Other Names</b>	Golgi-associated plant pathogenesis-related protein 1, GAPR-1, Golgi-associated PR-1 protein, Glioma pathogenesis-related protein 2, GliPR 2, GLIPR2, C9orf19, GAPR1
<b>Target/Specificity</b>	This GAPR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human GAPR1.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	GAPR1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	GLIPR2
<b>Synonyms</b>	C9orf19, GAPR1

<b>Cellular Location</b>	Golgi apparatus membrane; Lipid-anchor. Note=Binds lipid-enriched microdomains of Golgi membranes not only by ionic interactions but also through the myristate
<b>Tissue Location</b>	Highest expression in lung and peripheral leukocytes, and minor expression in liver and kidney

## Background

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GLIPR2 belongs to the CRISP family.

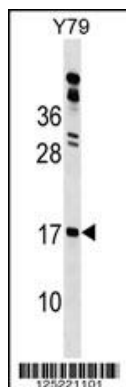
## References

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Davila, S., et al. Genes Immun. 11(3):232-238(2010)  
Humphray, S.J., et al. Nature 429(6990):369-374(2004)  
Eisenberg, I., et al. Gene 293 (1-2), 141-148 (2002) :  
Eberle, H.B., et al. J. Cell. Sci. 115 (PT 4), 827-838 (2002) :

## Images

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GAPR1 Antibody (N-term) (Cat. #AP18154a) western blot analysis in Y79 cell line lysates (35ug/lane). This demonstrates the GAPR1 antibody detected the GAPR1 protein (arrow).

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