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GAPR1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18154a

Product Information

Application	WB, E
Primary Accession	Q9H4G4
Other Accession	NP_071738.1
Reactivity	Human
Predicted	Mouse, Rat, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB25221
Calculated MW	17218
Antigen Region	1-30

Additional Information

Gene ID	152007
Other Names	Golgi-associated plant pathogenesis-related protein 1, GAPR-1, Golgi-associated PR-1 protein, Glioma pathogenesis-related protein 2, GliPR 2, GLIPR2, C9orf19, GAPR1
Target/Specificity	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.
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	GAPR1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GLIPR2
Synonyms	C9orf19, GAPR1

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

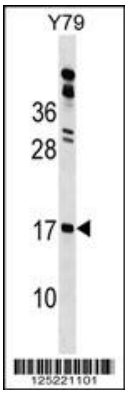
Background

GLIPR2 belongs to the CRISP family.

References

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



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'.