

RABGGTA antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12993

Product Information

Application	WB
Primary Accession	Q92696
Other Accession	NM_182836 , NP_878256
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rabbit, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65072

Additional Information

Gene ID	5875
Alias Symbol	PTAR3
Other Names	Geranylgeranyl transferase type-2 subunit alpha, 2.5.1.60, Geranylgeranyl transferase type II subunit alpha, Rab geranyl-geranyltransferase subunit alpha, Rab GG transferase alpha, Rab GGTase alpha, Rab geranylgeranyltransferase subunit alpha, RABGGTA
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-RABGGTA antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	RABGGTA antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

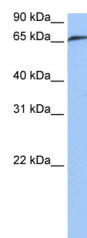
Protein Information

Name	RABGGTA
Function	Catalyzes the transfer of a geranylgeranyl moiety from geranylgeranyl diphosphate to both cysteines of Rab proteins with the C-terminal sequence -XXCC, -XCXC and -CCXX, such as RAB1A, RAB3A, RAB5A and RAB7A.

References

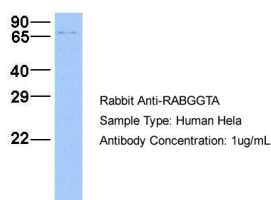
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Song H.-J.,et al.Biochem. Biophys. Res. Commun. 235:10-14(1997).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Images



WB Suggested Anti-RABGGTA Antibody Titration: 0.2-1 μ g/ml
Positive Control: Jurkat cell lysate
RABGGTA is supported by BioGPS gene expression data to be expressed in Jurkat

RABGGTA



Host: Rabbit
Target Name: RABGGTA
Sample Tissue: HeLa
Antibody Dilution: 1.0 μ g/mL RABGGTA is supported by BioGPS gene expression data to be expressed in HeLa

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