

RABGGTA antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12993**Specification**

RABGGTA antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O92696
Other Accession	NM_182836 , NP_878256
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rabbit, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65kDa KDa

RABGGTA antibody - N-terminal region - 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 GTase 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.

RABGGTA antibody - N-terminal region - Protein Information**Name** RABGGTA**Function**

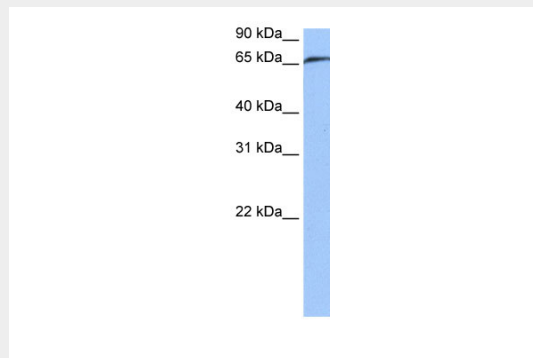
Catalyzes the transfer of a geranylgeranyl moiety from geranylgeranyl diphosphate to both cysteines of Rab proteins with the C-terminal sequence -XXCC, -XCXC and -CCXX, such as RAB1A, RAB3A, RAB5A and RAB7A.

RABGGTA antibody - N-terminal region - 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](#)

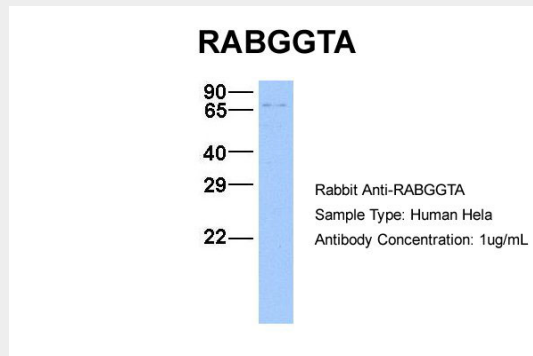
RABGGTA antibody - N-terminal region - Images



WB Suggested Anti-RABGGTA Antibody Titration: 0.2-1 µg/ml

Positive Control: Jurkat cell lysate

RABGGTA is supported by BioGPS gene expression data to be expressed in Jurkat



Host: Rabbit

Target Name: RABGGTA

Sample Tissue: HeLa

Antibody Dilution: 1.0µg/ml RABGGTA is supported by BioGPS gene expression data to be expressed in HeLa

RABGGTA antibody - N-terminal region - References

van Bokhoven H., et al. Genomics 38:133-140(1996).

van Bokhoven H., et al. Submitted (MAR-1998) to the EMBL/GenBank/DDBJ databases.

Song H.-J., et al. Biochem. Biophys. Res. Commun. 235:10-14(1997).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.