10320 Camino Santa Fe, Suite G
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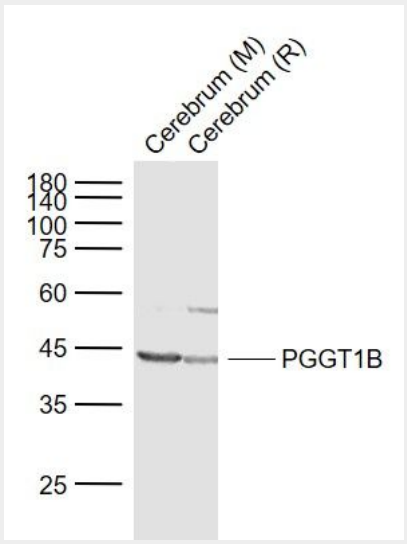
Tel: 858.875.1900 Fax: 858.622.0609

PGGT1B Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59238

Specification

PGGT1B Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	P53609
Reactivity	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**42368**



Sample:
Lane 1: Cerebrum (Mouse) Lysate at 40 ug
Lane 2: Cerebrum (Rat) Lysate at 40 ug
Primary: Anti-PGGT1B (bs-9372R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 42 kD
Observed band size: 42 kD

PGGT1B Polyclonal Antibody - Additional Information

Gene ID 5229

Other Names
Geranylgeranyl transferase type-1 subunit beta, 2.5.1.59, Geranylgeranyl transferase type I subunit beta, GGTase-I-beta, Type I protein geranyl-geranyltransferase subunit beta, PGGT1B

Format
0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

PGGT1B Polyclonal Antibody - Protein Information

Name PGGT1B

Function
Catalyzes the transfer of a geranyl-geranyl moiety from geranyl-geranyl pyrophosphate to a cysteine at the fourth position from the C-terminus of proteins having the C-terminal sequence Cys-aliphatic-aliphatic-X. Known substrates include RAC1, RAC2, RAP1A and RAP1B.

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PGGT1B Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture