

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

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), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C 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 °C.

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.

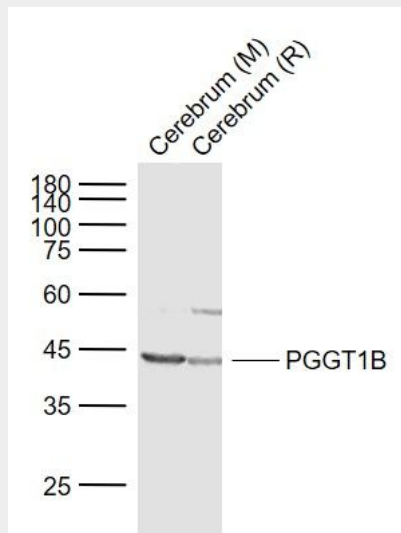
PGGT1B Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PGGT1B Polyclonal Antibody - Images



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