

**RGS18 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57690****Specification**

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**RGS18 Polyclonal Antibody - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | WB, IHC-P, IHC-F, IF, ICC |
| Primary Accession | <a href="#">Q9NS28</a>    |
| Reactivity        | Rat, Pig, Dog, Bovine     |
| Host              | Rabbit                    |
| Clonality         | Polyclonal                |
| Calculated MW     | 27582                     |

**RGS18 Polyclonal Antibody - Additional Information****Gene ID** 64407**Other Names**

Regulator of G-protein signaling 18, RGS18, RGS18, RGS13

**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.

**RGS18 Polyclonal Antibody - Protein Information****Name** RGS18**Synonyms** RGS13**Function**

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Binds to G(i) alpha-1, G(i) alpha-2, G(i) alpha-3 and G(q) alpha.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Expressed in peripheral leukocytes, bone marrow, platelet, spleen and fetal liver.

**RGS18 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](#)

**RGS18 Polyclonal Antibody - Images**