

# RGS18 Antibody



PACO49942

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200,  
IF:1:50-1:200

**Protein Background:**

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.

**Gene ID:**

RGS18

**Uniprot**

Q9NS28

**Synonyms:**

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

**Immunogen:**

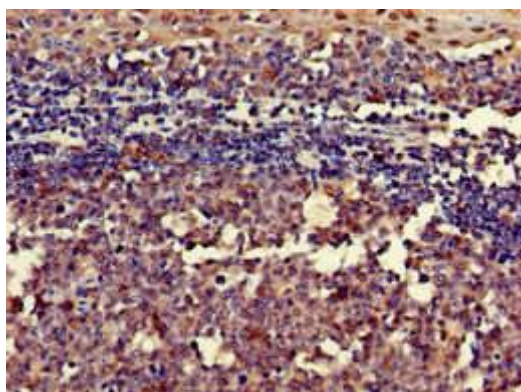
Recombinant Human Regulator of G-protein signaling 18 protein (28-84AA).

**Storage:**

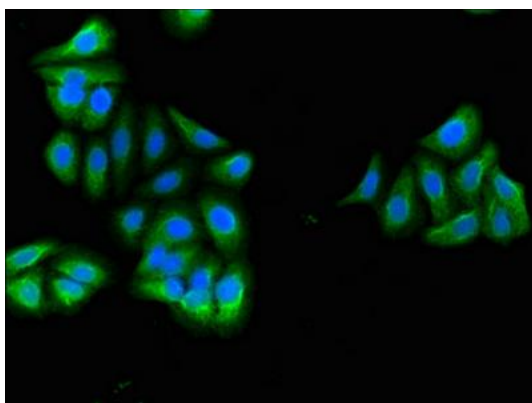
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO49942 at dilution of 1:100.



Immunofluorescent analysis of HepG2 cells using PACO49942 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).