

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## RHAG RABBIT PAB

Cat.#: S219109

**Product Name:** Anti-RHAG Rabbit Polyclonal Antibody

Synonyms: OHS; RH2; OHST; Rh50; CD241; RH50A; Rh50GP; SLC42A1

UNIPROT ID: Q02094 (Gene Accession - BC012605)

**Background:** The protein encoded by this gene is erythrocyte-specific and is thought to be part of a membrane channel that transports ammonium and carbon dioxide across the blood cell membrane. The encoded protein appears to interact with Rh blood group antigens and Rh30 polypeptides. Defects in this gene are a cause of regulator type Rh-null hemolytic anemia (RHN), or Rh-deficiency syndrome.

Immunogen: Fusion protein of human RHAG

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-300;WB: 1000-5000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

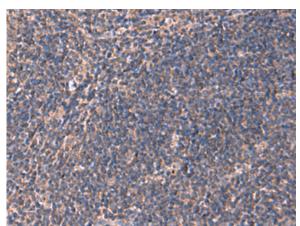
Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

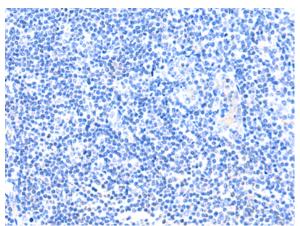


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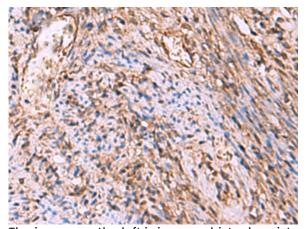
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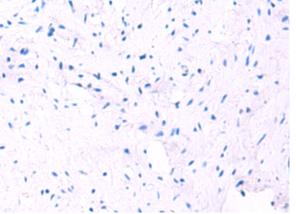
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219109(RHAG Antibody) at a dilution of 1/130(Cell membrane).



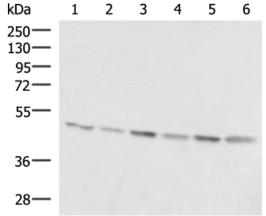
In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219109(Anti-RHAG Antibody) at dilution 1/130.



using 219109(Anti-RHAG Antibody) at a dilution of is first treated with fusion protein and then with 1/130.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue paraffin-embedded Human cervical cancer tissue D225857(Anti-RHAG Antibody) at dilution 1/130.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-6: Hela, NIH/3T3, A172, 293T, K562 and HepG2

cell lysates;

Primary antibody: 219109(RHAG Antibody) at

dilution 1/1600;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 30 seconds



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