

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

EIF3K RABBIT PAB

Cat.#: S219018

Product Name: Anti-EIF3K Rabbit Polyclonal Antibody

Synonyms: M9; ARG134; PLAC24; PTD001; EIF3S12; HSPC029; MSTP001; PLAC-24; PRO1474; EIF3-p28

UNIPROT ID: Q9UBQ5 (Gene Accession - BC001031)

Background: The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex.

Immunogen: Fusion protein of human EIF3K

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-300;WB: 500-2000;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

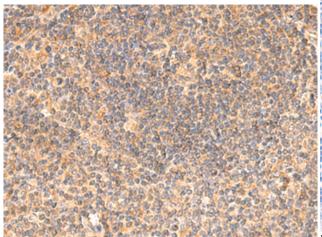
Research Areas: Epigenetics and Nuclear Signaling, Neuroscience

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

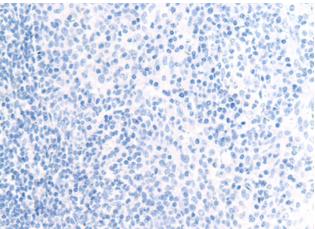


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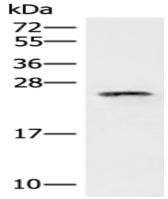
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Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219018(EIF3K Antibody) at a dilution of 1/55(Cytoplasm).



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 219018(Anti-EIF3K Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane: HT29 cell lysate;

Primary antibody: 219018(EIF3K Antibody) at

dilution 1/400;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 10 seconds