

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

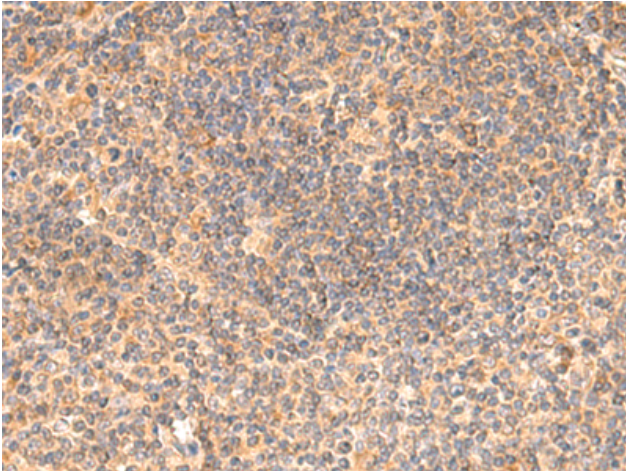
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

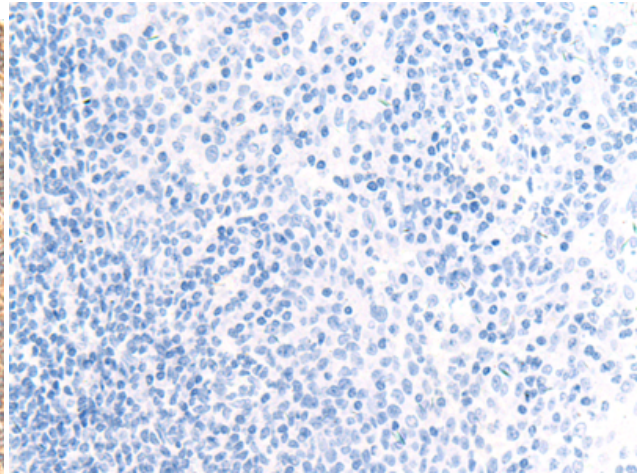
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Neuroscience

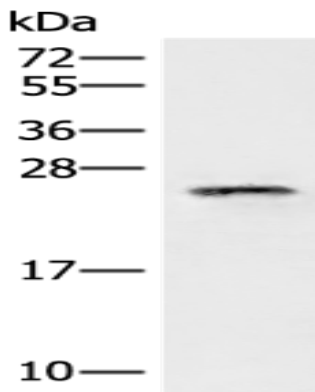
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



In comparison 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 μ g;
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