

IL36B RABBIT PAB

Cat.#: S222220

Product Name: Anti-IL36B Rabbit Polyclonal Antibody

Synonyms: FIL1; FIL1H; IL1F8; IL1H2; IL-1F8; IL-1H2; IL1-ETA; FIL1-(ETA); FIL1-(ETA)

UNIPROT ID: Q9NZH7 (Gene Accession - NP_055253)

Background: The protein encoded by this gene is a member of the interleukin 1 cytokine family. Protein structure modeling indicated that this cytokine may contain a 12-stranded beta-trefoil structure that is conserved between IL1A (IL-1 alpha) and IL1B (IL-1 beta). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding distinct isoforms have been reported.

Immunogen: Synthetic peptide of human IL36B

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

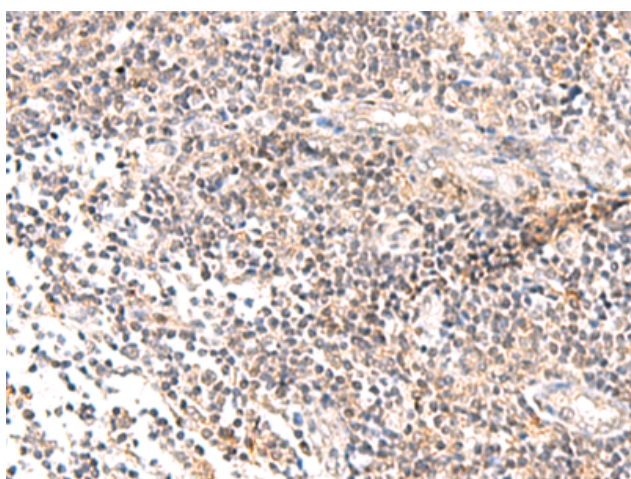
Purification: Antigen affinity purification

Species Reactivity: Human

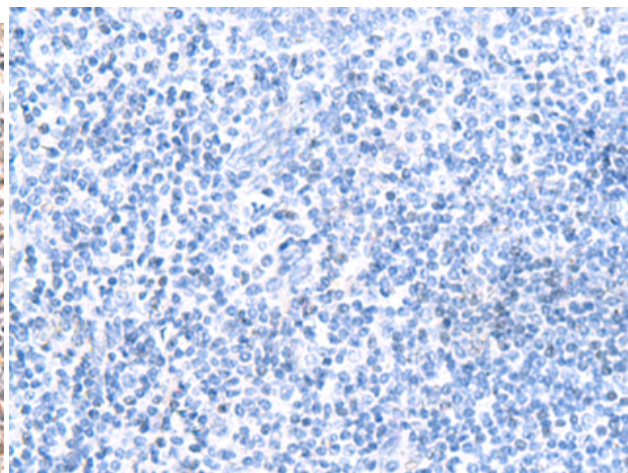
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Immunology

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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222220(IL36B Antibody) at a dilution of 1/40(Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 222220(Anti-IL36B Antibody) at dilution 1/40.