

Anti-Human IL36B Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02639

3th Edition

Description: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-A 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.IL36B (Interleukin 36, Beta) is a Protein Coding gene. Among its related pathways are Innate Immune System and Toll-Like receptor Signaling Pathways. GO annotations related to this gene include cytokine activity and interleukin-1 receptor binding. An important paralog of this gene is IL36A.

Antigen:Synthesized peptide derived from the C-terminal region of human IL-1F8.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expression at low levels in tonsil, bone marrow, heart, placenta, lung, testis and colon but not in other tissues or in any hematopoietic cell lines.