

Anti-Human/Mouse/Rat IL36RN Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04426

3th Edition

Description:IL36RN (Interleukin 36 Receptor Antagonist) is a Protein Coding gene. Diseases associated with IL36RN include Psoriasis 14, Pustular and Pustulosis Palmaris Et Plantaris. Among its related pathways are Toll-Like receptor Signaling Pathways. GO annotations related to this gene include cytokine activity and interleukin-1 receptor antagonist activity. An important paralog of this gene is IL1RN. The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding the same protein have been reported.

Antigen:Synthesized peptide derived from the Internal region of human IL-1F5.

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:Predominantly expressed in keratinocytes but not in fibroblasts, endothelial cells or melanocytes. Detected also in the spleen, brain leukocyte and macrophage cell types. Increased in lesional psoriasis skin.