

Anti-Human IL26 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04430

3th Edition

Description:IL26 (Interleukin 26) is a Protein Coding gene. Among its related pathways are PEDF Induced Signaling and TGF-Beta Pathway. GO annotations related to this gene include cytokine activity.This gene was identified by its overexpression specifically in herpesvirus samimiri-transformed T cells. The encoded protein is a member of the IL10 family of cytokines. It is a secreted protein and may function as a homodimer. This protein is thought to contribute to the transformed phenotype of T cells after infection by herpesvirus samimiri.

Antigen:Synthesized peptide derived from the Internal region of human IL-26.

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:Expressed in HVS transformed T-cells but not other T-cell lines or primary stimulated T-cells. Expressed in colonic T cells including Th17 inflammatory T cells; the expression is significantly increased in serum of patients with Crohn's disease (at protein level).