Elabscience®

Recombinant IL 26 Monoclonal Antibody

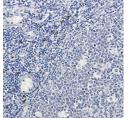
catalog number: E-AB-81571

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|---|
| Reactivity | Human |
| Immunogen | A synthetic peptide of human IL-26 |
| Host | Rabbit |
| Is otype | IgG |
| Clone | R07-3C0 |
| Purification | Affinity Purified |
| Buffer | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% |
| | protective protein. |
| Applications | Recommended Dilution |
| WB | 1:500-1:1000 |
| IHC | 1:50-1:100 |

Data





Western blot detection of IL-26 in Hela,A549,HL-60,U251 cell lysates using IL-26 Rabbit mAb(1:1000 diluted).Predicted band size:20kDa.Observed band size:20kDa.

Observed-MW:20 kDa Calculated-MW:20 kDa

Immunohistochemistry of IL-26 in paraffin-embedded Human tonsil using IL-26 Rabbit mAb at dilution 1:50

| Calculated-WW 20 KDa | |
|-----------------------|--|
| Preparation & Storage | |
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |
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Background

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.