

Product datasheet for **AP26386PU-N**

IL10 Rabbit Polyclonal Antibody

Product data:

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| Product Type: | Primary Antibodies |
| Applications: | ELISA, FN, IHC, WB |
| Recommended Dilution: | IMmunohistochemistry on frozen sections. Immunoassays. Western blot. Functional assays: Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added. The typical starting working dilution for cll staining is 1:10. |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Specificity: | The antibody reacts with human Interleukin-10 (IL-10) of both natural and recombinant origin. It inhibits the biological activity of natural and recombinant human IL-10. The antigen specificity was further assessed by ELISA. No cross reactivities with other cytokines have been detected. |
| Formulation: | PBS State: Purified State: Liquid 0.2 µm filtered Ig fraction Stabilizer: 0.1% bovine serum albumin Preservative: 0.02% sodium azide |
| Concentration: | lot specific |
| Purification: | Protein A |
| Conjugation: | Unconjugated |
| Storage: | Store at 2 - 8 °C. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | interleukin 10 |



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Database Link: [Entrez Gene 3586 Human P22301](#)

Background: IL-10 is a pluripotent cytokine with important immunosuppressive actions: it can inhibit cytokines involved in the Th1 response such as IL-2, Interferon gamma and also inhibits the production of pro-inflammatory cytokines such as IL-1, IL-6, IL-8 and TNF-alpha.

Synonyms: IL-10, CSIF, TGIF