

IL10

Rabbit Anti-Human IL-10 pAb

Catalog No. PS016 **Quantity:** 100 µg

Alternate Names: CSIF, TGIF, GVHDS, IL-10, IL10A

Description: The antibody reacts with human IL-10 of both natural and recombinant origin. IL-10 is a pluripotent cytokine with important immunosuppressive actions: it can inhibit cytokines involved in the TH1 response such as IL-2, IFN-γ and also inhibits the production of pro-inflammatory cytokines such as IL-1, IL-6, IL-8 and TNF-α. The antibody 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.

Gene ID: 3586

Formulation: 1 ml (100 µg/ml) purified antibody solution in PBS containing, 0.02% sodium azide and 0.1% protein stabilizer. **Precaution:** Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.

Applications: The antibody is useful for neutralization of human IL-10 in bio-assays. Furthermore the antibody can be used for Western blot and to stain cells containing IL-10 in frozen sections as well as in cells cultured on cover slips.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

