

# ANTIGENIX AMERICA, INC.

## PRODUCT INFORMATION SUMMARY

### Anti-human IL-10 (Polyclonal)

Purified Polyclonal Antibody  
Biotin Conjugate

Product Number RH100102 0.1 mg  
Product Number RH100102B 50.0 ug

#### SPECIFICITY:

Rabbit polyclonal antibodies to human interleukin 10, produced from highly purified recombinant human IL-10 immunogen.  
Antiserum fraction purified antigen-affinity chromatography.

**SOURCE:** Rabbit antiserum, purified by antigen-affinity chromatography, sterile-filtered, lyophilized from PBS.

#### RESEARCH APPLICATIONS:

Identification of human IL 10 in body fluids and tissue sections.

**ELISA:** Antibody concentration of 0.5 ug/mL (100 uL/well) was reacted in ELISA to detect 0.2 ng/well recombinant human IL-10. For **Biotin conjugate**, use at 0.2 - 0.3 ug/mL. (Optimize all concentrations)

**NEUTRALIZING ACTIVITY:** No data at this time.

**WESTERN BLOT:** Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane recombinant human IL-10 under both reducing or non-reducing conditions.

#### HANDLING AND STORAGE:

Purified polyclonal antibody provided lyophilized from PBS, pH 7.4. Reconstitute in 200 uL sterile water. For **Biotin conjugate** reconstitute in 500 uL sterile water **containing 0.1% BSA**. These preparations should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. Small aliquots may be frozen at -20 ° C for long-term storage. Avoid repeat freeze-thaw cycles.

**RESEARCH USE ONLY  
NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.**

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