

ANTIGENIX AMERICA Inc.

PRODUCT INFORMATION SUMMARY

ANTI-Rat IL-10 (monoclonal)

PRODUCT NUMBER MRF1010 Purified 0.5 mg

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Mouse monoclonal antibody specific for RAT IL-10.
Developed using highly purified recombinant Rat IL-10 as immunogen. Purified by **Protein-A affinity chromatography**.

Source: * Affinity chromatography from mouse tissue culture, sterile-filtered, additive-free. Mouse IgG clone AA10R

Characterization:

ELISA: Antibody concentration of approx. 10.0 - 15.0 ug/mL as capture antibody in ELISA detected approx. 400.0 pg/mL recombinant Rat IL-10, using ANTIGENIX polyclonal biotin tracer cat# RRF101020B.

WESTERN BLOT: Antibody concentration of 1.0 ug/mL was used to detect 0.5 ng/lane Rat IL-10 under both reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reagent supplied as lyophilized, additive-free.

Store at -20 deg. C. Purified antibody should be reconstituted with 500 uL sterile or distilled water. Further dilutions should be made in a protein-containing or other stabilizing medium PBS pH 7.4 (with 1% BSA or 0.2% gelatin) to a concentration suitable for use in specific protocols. For long-term storage store in small aliquots (-20 Deg. C.) Avoid repeat freeze-thaw.

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

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