PRODUCT INFORMATION SUMMARY

ANTI-Human IFN Alpha

Rabbit Polyclonal Antibody Product Number RHF590 0.1 mg
Biotin Conjugate RHF590-B 50 ug
* Antigen-Affinity Purified

SPECIFICITY: Human Interferon Alpha produced from highly purified recombinant human IFN Alpha immunogen. Further purified by antigen-affinity chromatography to produce highly purified, high titre preparation.

NEUTALIZING ACTIVITY: Antibody concentration of 0.02 ug/mL was used to achieve one-half maximal inhibition of 1.0 ng/mL human IFN Alpha.

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.4 ng/well of recombinant human IFN Alpha.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of recombinant human IFN alpha under both reducing and non-reducing conditions.

HANDLING AND STORAGE:

Lyophilized antibody is provided preservative-free and may be stored frozen at -20° C. Reconstitute with 100 uL sterile water. Further dilute into PBS or other buffered solutions containing 0.2% gelatin or BSA (as suitable for particular application. For long-term storage, freeze small aliquots at high concentration. Avoid more than one freeze - thaw cycle. Antibody is stable in liquid state @ 4 Deg. C, for approximately one month. Avoid repeat freeze-thaw.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

RESEARCH USE ONLY

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