

PRODUCT INFORMATION SUMMARY

Anti-Human IP-10 (Polyclonal)

Purified Polyclonal Antibody	Product Number	RHF677	0.1 mg
	Biotin Conjugate	RHF677B	50 ug

* Antigen-Affinity Purified

SPECIFICITY:

Rabbit polyclonal antibodies to human IP-10 , produced from highly purified recombinant human IP-10 immunogen. Further purified by **antigen-affinity** chromatography to produce highly specific, high titre preparation.

SOURCE: Rabbit antiserum.

RESEARCH APPLICATIONS:

Identification of human IP-10 in body fluids and tissue sections.
Functional Studies.

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) was reacted in ELISA to detect 0.4 ng/well of recombinant murine IP-10 .
Biotin conjugate use @ 0.2 - 0.3 ug/mL.

NEUTRALIZING ACTIVITY: Antibody concentration of 0.5 ug/mL achieved one-half maximal inhibition of 15.0 ng/mL of human IP-10.

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

HANDLING AND STORAGE:

Purified polyclonal antibody provided lyophilized from PBS, preservative-free. Reconstitute with 100 uL sterile water. For **Biotin conjugate** reconstitute with 1.0 mL sterile water **containing 0.1% BSA**. These preparations should be diluted in buffered solutions (PBS or similar) or other stabilizing medium to a concentration suitable for use in specific protocols . Small aliquots should be frozen at -20° C for long-term storage. All reagents in a liquid state are stable for approximately one month without addition of preservative . Avoid repeat freeze-thaw cycles.

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 product label description.

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