

PRODUCT INFORMATION SUMMARY

ANTI-Rat IP-10

PRODUCT NUMBER	RRF314	Purified*	100.0 ug
	RRF314B	Biotin	50.0 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for RAT IP-10 (CXCL10). Developed using highly purified recombinant Rat IP-10 as immunogen. Further purified by **antigen-affinity chromatography** to produce highly specific, high titre preparation.

Source: * Purified by antigen-affinity chromatography from goat serum, sterile-filtered, additive-free.

Characterization:

ELISA: Antibody concentration of 0.5 ug/mL (using 100 uL/well) detected 0.2 ng/well recombinant rat IP-10.

NEUTRALIZATION: Not currently tested.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 3.0 ng/lane Rat IP-10 under both reducing or non-reducing conditions.

HANDLING AND STORAGE:

Reagent supplied as lyophilized, additive-free. **Store frozen at -20 deg. C.** Purified antibody should be diluted with 100 uL sterile water. **Biotin Conjugate - reconstitute with 100 uL sterile water containing 0.1% BSA.** 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 freeze in small aliquots (-20 Deg. C.). Avoid repeat freeze-thaw.

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