

PRODUCT INFORMATION SUMMARY

ANTI-TARC (Polyclonal Rabbit)

PRODUCT NUMBER	RHF640	Purified	0.1 mg
	RHF640B	Biotin Conjugate	50.0 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for Human TARC (Thymus and Activation Regulated Chemokine). Developed using highly purified recombinant TARC as immunogen. Further purified by antigen-affinity chromatography to produce highly specific preparation.

Characterization:

ELISA: Antibody concentration of 0.5 - 1.5 ug/mL was used to detect 0.4 ng/well of human TARC. For biotin conjugate, use at 0.25 - 0.4 ug/mL.

Western blot Antibody concentration of 0.2 ug/mL used to detect 3.0 ng/lane rTARC, under reducing or non-reducing conditions.

Neutralization: Antibody concentration of 20.0 ug/mL was used to inhibit 50% activity of 100 ng/mL human TARC.

HANDLING AND STORAGE:

Reagent supplied as lyophilized. **Store frozen at -20 deg. C.** Purified antibody should be diluted with 500 uL sterile or distilled water, for **Biotin conjugate** reconstitute in 500 uL distilled water **containing 0.1% BSA.** Further dilutions should be made in a protein-containing buffer or other stabilizing medium (BSA or gelatin/PBS) to a concentration suitable for use in specific protocols. Store aliquots frozen at -20 Deg. C. for long-term storage, at high concentration. AVOID repeat freeze-thaw. Reagent is provided preservative-free.

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