

PRODUCT INFORMATION SUMMARY

Anti-IL-17E (Polyclonal)

Polyclonal Antibody	Product Number	RH170173	0.1 mg
Biotin Conjugate	Product Number	RH170173B	50.0 ug

* ANTIGEN-AFFINITY Purified

SPECIFICITY:

Rabbit polyclonal antibodies to human interleukin 17E, produced from highly purified recombinant human IL-17E immunogen. Antiserum fraction purified by **Antigen-Affinity** chromatography to produce highly specific, high titre preparation.

SOURCE: Rabbit antiserum, sterile-filtered, lyophilized in PBS, pH7.4.

RESEARCH APPLICATIONS:

Identification of human IL 17E in body fluids and tissue sections.

ELISA: Antibody concentration of 0.5 ug/mL (100 uL/well) in ELISA to detect 0.4 ng/well recombinant human IL-17E. (Must optimize)
For **Biotin conjugate** use at 0.20 - 0.30 ug/mL (optimize)

NEUTRALIZING ACTIVITY: data not available at this time.

WESTERN BLOT: Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of recombinant human IL-17E under both reducing and non-reducing conditions.

HANDLING AND STORAGE:

Purified polyclonal antibody provided lyophilized from PBS. Reconstitute in 100 uL **sterile or distilled** water. For **Biotin conjugate**, reconstitute in PBS **containing 0.1% BSA**. This is stable for one month at 4 degrees C. Small aliquots should be frozen at -20° C for long-term storage. 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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NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.