

**ANTIGENIX AMERICA Inc.**  
**1-800-558-1008**  
**PRODUCT INFORMATION SUMMARY**

**Anti-Mouse KC(Polyclonal)**

Purified Polyclonal Antibody	Product Number	RMF428	0.1 mg
Biotin Conjugate		RMF428-B	50ug

\* Antigen-affinity Purif.

**SPECIFICITY:**

Rabbit polyclonal antibodies to Mouse KC, produced from highly purified recombinant Mouse KC immunogen. Antiserum fraction further purified by **Antigen-Affinity** chromatography, to produce highly specific, high titre preparation.

**SOURCE:**

Rabbit antiserum.

**RESEARCH APPLICATIONS:**

Identification of Mouse KC in body fluids and tissue sections.

**ELISA:** Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.2 ng/well recombinant Mouse KC.

For **Biotin Conjugate use @ 0.3 ug/mL.**

**NEUTRALIZING ACTIVITY:** Not currently tested

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

**HANDLING AND STORAGE:**

Reconstitute with 0.2 mL sterile water. For **Biotin conjugate**, reconstitute in 1.0 mL sterile water containing **0.1% BSA**. Purified polyclonal antibody provided lyophilized from PBS. These preparations should be further-diluted in a protein-containing 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. Antibody may be stored without addition of preservative, in liquid state, for approximately one month. 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.

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