

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

**Anti-Mouse MCP-5 (Polyclonal)**

Purified Polyclonal Antibody	Product Number	RMF327	0.1 mg
Biotin Conjugate	Product Number	RMF327B	50 ug

**SPECIFICITY:**

Rabbit polyclonal antibodies specific for mouse MCP-5, produced from highly purified recombinant mouse MCP-5 immunogen. Antiserum fraction further purified by Antigen-affinity chromatography, to produce highly specific, high-titre preparation.

**SOURCE:** Rabbit antiserum.

**RESEARCH APPLICATIONS:**

Identification of mouse MCP-5 in body fluids and tissue sections.

**ELISA:**Antibody concentration of 0.5 ug/mL (100 uL/well) was reacted in ELISA to detect 0.4 ng/well murine MCP-5.

**NEUTRALIZING ACTIVITY:** Antibody concentration of 3.0 ug/mL was used to achieve half-maximal inhibition of 100 ng/mL of mouse MCP-5.

**WESTERN BLOT:** Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane of recombinant mouse MCP-5 under both reducing and non-reducing conditions.

**HANDLING AND STORAGE:**

Purified polyclonal antibody provided lyophilized from PBS, preservative-free. Reconstitute with 500 uL sterile water. These preparations should be 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, or preservative added as suitable for application. Antibody is stable, upon reconstitution, for approximately one-month without addition of preservative, in liquid state.. 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.**