

**PRODUCT INFORMATION SUMMARY**

**Anti-Mouse MCP-1**  
**(Polyclonal)**

Purified Polyclonal Antibody	Product Number	RMF426	0.1 mg
Biotin Conjugate	Product Number	RMF426B	50.0 ug

**SPECIFICITY:**

Rabbit polyclonal antibodies to mouse MCP-1 ( JE) , produced from highly purified recombinant mouse JE immunogen. Antiserum fraction purified by **Antigen-Affinity** chromatography, to produce high titre, highly specific preparation.

**SOURCE:** Rabbit antiserum.

**RESEARCH APPLICATIONS:**

Identification of mouse MCP-1 (JE) 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-1.

**NEUTRALIZING ACTIVITY:** Antibody concentration of 5.0 ug/mL was used to achieve one-half maximal inhibition of 100 ng/mL mouse MCP-1.

**WESTERN BLOT:**Antibody concentration of 0.2 ug/mL was used to detect 1.5 ng/lane mouse MCP-1 under both reducing or non-reducing conditions.

**HANDLING AND STORAGE:**

Purified polyclonal antibody provided sterile-filtered, lyophilized from PBS, preservative-free. Reconstitute with 100 uL sterile water. For **biotin conjugate, reconstitute** with 1.0 mL sterile or distilled water **containing 0.1% BSA**. 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. Reagents remain stable for one month without preservative, after reconstitution . 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.**