

PRODUCT INFORMATION SUMMARY

ANTI-Human MCP-2 (Polyclonal Rabbit)

PRODUCT NUMBER	RHF400	Affinity Purif.*	0.1 mg
	RHF400B	Biotin conjugate	50.0 ug

ANTIGEN DISTRIBUTION AND SPECIFICITY:

Rabbit polyclonal antibodies specific for Human Macrophage Chemotactic Protein-2 (MCP-2). Developed using highly purified recombinant Human MCP-2 as immunogen. Further purified using antigen-affinity chromatography to produce highly specific preparation.

Characterization:

Western Blot: Use 0.2 ug/mL to detect 1.5 - 3.0 ng/lane rMCP-2 under reducing or non-reducing conditions.

ELISA: Concentration of 0.5 - 1.5 ug/mL (100 uL/well) was able to detect 0.2 - 0.4 ng/well human MCP-2.

Neutralization: Concentration of 15.0 ug/mL antibody achieved half-maximal inhibition of biological activity of 100 ng/mL human MCP-2.

HANDLING AND STORAGE:

Reagent supplied as lyophilized. **Store frozen at -20 deg. C.** Purified antibody should be reconstituted with 500 uL sterile or distilled water. 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. For **biotin conjugate**, reconstitute in distilled water containing 0.1% BSA. For long-term storage in freeze aliquots at high concentration. AVOID repeat freeze-thaw. Provided preservative-free.

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