

Mouse MCP-2/CCL8 Antibody Pair Set

Catalog No. E-KAB-0577

Applications

ELISA

Synonyms MCP-2;CCL8

Kit components & Storage

Title	Specifications	Storage
Mouse MCP-2/CCL8 Capture Antibody	1 vial, 100 µg	Store at -20℃ for one year. Avoid freeze/thaw cycles.
Mouse MCP-2/CCL8 Detection Antibody (Biotin)	1 vial, 50 µL	Store at -20℃ for one year. Avoid freeze/thaw cycles.

Note: Centrifuge before opening to ensure complete recovery of vial contents.

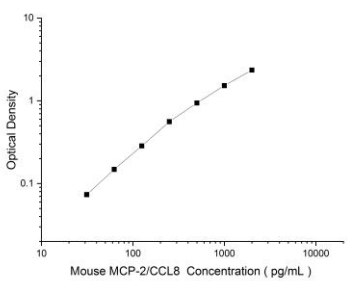
Product Information

Items		Characteristic (E-KAB-0577)	
		Mouse MCP-2/CCL8 Capture Antibody	Mouse MCP-2/CCL8 Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Mouse MCP-2/CCL8 protien	Recombinant Mouse MCP-2/CCL8 protien
	Swissprot	Q9Z121	
Product details	Reactivity	Mouse	Mouse
	Host	Rat	Goat
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5	PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5
	Purify	Protein A or G	Antigen Affinity
	Specificity	Detects Mouse MCP-2/CCL8 in ELISAs.	

For Research Use Only

Applications

Mouse MCP-2/CCL8 Sandwich ELISA Assay

	Recommended Concentration/Dilution	Reagent	Images										
ELISA Capture	0.5-4 µg/mL	Mouse MCP-2/CCL8 Capture Antibody	 <table><caption>Approximate data points from the standard curve</caption><thead><tr><th>Mouse MCP-2/CCL8 Concentration (pg/mL)</th><th>Optical Density</th></tr></thead><tbody><tr><td>10</td><td>0.08</td></tr><tr><td>100</td><td>0.25</td></tr><tr><td>1000</td><td>0.8</td></tr><tr><td>10000</td><td>2.5</td></tr></tbody></table>	Mouse MCP-2/CCL8 Concentration (pg/mL)	Optical Density	10	0.08	100	0.25	1000	0.8	10000	2.5
Mouse MCP-2/CCL8 Concentration (pg/mL)	Optical Density												
10	0.08												
100	0.25												
1000	0.8												
10000	2.5												
ELISA Detection	1:1000-1:10000	Mouse MCP-2/CCL8 Detection Antibody (Biotin)											

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

Chemotactic factor that attracts monocytes. This protein can bind heparin.