

## CCL2

### Rat Anti-Mouse MCP-1/JE/CCL2Clone ECE.2 mAb

<b>Catalog No.</b>	MON7035	<b>Quantity:</b>	1 ml
<b>Alternate Names:</b>	HC11, JE, MCAF, MCP-1, MCP1, SMC-CF, Scya2, Sigje,		
<b>Description:</b>	The antibody reacts with mouse JE/MCP-1. Mouse MCP-1 is a potent pro-inflammatory member of the CC chemokine family which corresponds with the product of the early response gene JE of the mouse. MCP-1 is a chemokine that in addition to chemotaxis, induces respiratory burst in monocytes, cytokine synthesis and enhances adhesion molecule expression by monocytes.		
<b>Concentration:</b>	100 µg/ml		
<b>Gene ID:</b>	20296		
<b>Specificity:</b>	Mouse JE/MCP-1		
<b>Host:</b>	Rat		
<b>Isotype:</b>	IgG <sub>1</sub>		
<b>Formulation:</b>	Liquid in PBS (sterile filtered) containing 0.02% sodium azide and 0.1% BSA. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	The antibody is useful for detection of MCP-1 by Western blot. Furthermore it can be used in immunoassays and immunohistochemistry on frozen and paraffin sections. The typical starting working dilution is 1:10. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Antibody should be stored at 2-4°C. Under recommended storage conditions, product is stable for one year.		

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