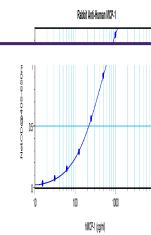


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## Product Datasheet

### CCL2 Antibody (orb1272404)

<b>Description</b>	CCL2 Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, WB
<b>Immunogen</b>	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMCP 1/MCAF (human Macrophage/Monocyte chemotactic protein-1).
<b>Target</b>	CCL2
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	batch dependent
<b>Storage</b>	MCP-1/MCAF antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Clonality</b>	Polyclonal
<b>Uniprot ID</b>	<b>P13500</b>
<b>NCBI</b>	<b>P13500</b>
<b>Dilution Range</b>	ELISA:To detect hMCP-1/MCAF by direct ELISA (using 100 µL/well antibody solution) a concentration of at least 0.5 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hMCP-1/MCAF.Sandwich:To detect hMCP-1(MCAF) by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human MCP-1(MCAF)as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMCP-1(MCAF). Western Blot:To detect hMCP-1/MCAF by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMCP-1/MCAF is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
<b>Expiration Date</b>	12 months from date of receipt.

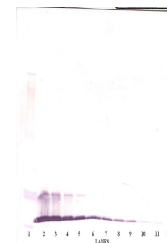


To detect hMCP-1 (MCAF) by sandwich ELIS...



To detect hMCP-1 (MCAF) by Western Blot

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To detect hMCP-1 (MCAF) by Western Blot

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