

---

## Product Datasheet

### CCL13 Antibody (Biotin) (orb1272391)

Description	CCL13 Antibody (Biotin)
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Biotin
<b>Tested Applications</b>	ELISA, WB
<b>Immunogen</b>	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMCP-4 (human MCP-4).
<b>Target</b>	CCL13
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	batch dependent
<b>Storage</b>	MCP-4 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>Application notes</b>	<p>ELISA: Sandwich: To detect hMCP-4 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human MCP-4 (XP-5224) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMCP-4. Western Blot: To detect hMCP-4 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-4 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>
<b>Clonality</b>	Polyclonal
<b>Uniprot ID</b>	<a href="#">Q99616</a>
<b>NCBI</b>	<a href="#">Q99616</a>
<b>Dilution Range</b>	ELISA: Sandwich: To detect hMCP-4 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL