

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### MCP-2 Antibody, Unconjugated, Rabbit, Polyclonal PRS-XP-5220

Article Name	MCP-2 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	PRS-XP-5220
Supplier Catalog Number	XP-5220
Alternative Catalog Number	PRS-XP-5220-0.1
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMCP-2 (human Macrophage/Monocyte chemotactic protein-2).
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	batch dependent
NCBI	<a href="#">6355</a>
UniProt	<a href="#">P80075</a>
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

ELISA:To detect hMCP-2 by direct ELISA (using 100  $\mu$ L/well antibody solution) a concentration of at least 0.5  $\mu$ g/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-2.Sandwich:To detect hMCP-2 by sandwich ELISA (using 100  $\mu$ L/well antibody solution) a concentration of 0.5 - 2.0  $\mu$ g/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human MCP-2 (XP-5220Bt) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMCP-2. Western Blot:To detect hMCP-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu$ g/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMCP-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.