

# Polyclonal Sheep anti Human CCL8/MCP-2

#### ORDERING INFORMATION

Catalog Number: hAP-5078

Size:  $50 \mu g$ Storage:  $< -20 \,^{\circ}C$ 

Immunogen: E. coli-derived recombinant human CCL8/MCP-2

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB B/N

#### Preparation:

This antibody was produced from a sheep immunized with purified human CCL8/MCP-2 protein.

#### Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

#### Reconstitution:

Reconstitute the antibody with 100  $\mu$ l sterile PBS and the final concentration is 500 $\mu$ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.** 

### Specificity:

Detects human CCL8/MCP-2 in direct ELISAs and Western blots. In direct ELISAs and Western blots (non-reducing conditions), less than 40% cross-reactivity with recombinant human (rh) HCC-1 is observed, less than 10% cross-reactivity with rhEotaxin is observed, and less than 5% cross-reactivity with rhMCP-1 is observed. Neutralizes the biological activity of rhCCL8. This antibody will not neutralize the biological activity of rhMCP-1, recombinant mouse JE, or rhMCP-3.

## Applications:

WB Yes 1:1000 - 2000

N/B Yes

Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

# This product is sold for Research Use Only!

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com