

### **Anti-Murine MCP-2 Antibody**

Catalog # ABG10358

## **Specification**

# Anti-Murine MCP-2 Antibody - Product Information

Application WB, E
Reactivity Mouse
Host Rabbit
Clonality Polyclonal

Anti-Murine MCP-2 Antibody - Additional Information

#### **Preparation**

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mMCP-2 (murine MCP-2). Anti-Murine MCP-2 specific antibody was purified by affinity chromatography employing immobilized mMCP-2 matrix.

#### WesternBlot

To detect mMCP-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 mMCP-2 is 1.5 - 3.0~ng/lane, under either reducing or non-reducing conditions.

#### Sandwich

To detect mMCP-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 BioGems' Biotinylated Anti-Murine MCP-2 (61-092BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mMCP-2.

#### **Formulation**

A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

#### Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.





Tel: 858.875.1900 Fax: 858.622.0609

## **Storage** -20°C

#### **Precautions**

Anti-Murine MCP-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **Anti-Murine MCP-2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture