

## Anti-Murine MIP-1α Antibody

Catalog # ABG10398

# Specification

## Anti-Murine MIP-1α Antibody - Product Information

Application WB, E
Reactivity Mouse
Host Rabbit
Clonality Polyclonal

## Anti-Murine MIP-1α Antibody - Additional Information

#### **Preparation**

Produced from sera of rabbits pre-immunized with highly pure recombinant Murine MIP- $1\alpha$ . Anti-Murine MIP- $1\alpha$  specific antibody was purified by affinity chromatography employing immobilized Murine MIP- $1\alpha$  matrix.

#### WesternBlot

To detect Murine MIP- $1\alpha$  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 Murine MIP- $1\alpha$  is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

### Sandwich

To detect Murine MIP- $1\alpha$  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 BioGems' Biotinylated Anti-Murine MIP- $1\alpha$  (61-099BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine MIP- $1\alpha$ .

## **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.

### Storage

-20°C

#### **Precautions**

Anti-Murine MIP- $1\alpha$  Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### Anti-Murine MIP-1α Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot





• <u>Immunohistochemistry</u>

- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Murine MIP-1α Antibody - Images