

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 α . Anti-Murine MIP-1 α specific antibody was purified by affinity chromatography employing immobilized Murine MIP-1 α matrix.

WesternBlot

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

Sandwich

To detect Murine MIP-1 α by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.5 - 2.0 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Murine MIP-1 α (61-099BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine MIP-1 α .

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 α 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.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot



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

Anti-Murine MIP-1a Antibody - Images