

Anti-Murine MIP-1ß Antibody

Catalog # ABG10406

Specification

Anti-Murine MIP-1ß Antibody - Product Information

Application WB, E
Reactivity Mouse
Host Rabbit
Clonality Polyclonal

Anti-Murine MIP-1ß Antibody - Additional Information

Preparation

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

WesternBlot

To detect Murine MIP-1 β by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μ g/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant Murine MIP-1 β is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Sandwich

To detect Murine MIP-1 β 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 β (61-100BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine MIP-1 β .

Neutralization

To yield one-half maximal inhibition [ND_{>50}] of the biological activity of Murine MIP- 1β (100.0 ng/ml), a concentration of 8.0-10.0 µg/ml of this antibody is required.

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- 1β Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Murine MIP-1ß Antibody - Protocols





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

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

Anti-Murine MIP-1ß Antibody - Images