

# Anti-Murine Exodus-2 Antibody

Catalog # ABG10096

# Specification

# Anti-Murine Exodus-2 Antibody - Product Information

Application	WB, E
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal

## Anti-Murine Exodus-2 Antibody - Additional Information

## Preparation

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

## WesternBlot

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

## Sandwich

To detect mExodus-2 by sandwich ELISA (using 100  $\mu$ /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 Exodus-2 (61-066BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mExodus-2.

## **Neutralization**

To yield one-half maximal inhibition [<strong>ND</strong><span style="font-size: 16px;"><sub>50</sub></span>] of the biological activity of mExodus-2 (100.0 ng/ml), a concentration of 4.0-8.0 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 Exodus-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Anti-Murine Exodus-2 Antibody - Protocols



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

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

Anti-Murine Exodus-2 Antibody - Images