

### **Biotinylated Anti-Murine Exodus-2 Antibody**

Catalog # ABG10098

### **Specification**

Biotinylated Anti-Murine Exodus-2 Antibody - Product Information

Application WB, E
Reactivity Mouse
Host Rabbit
Clonality Polyclonal

Biotinylated 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 and then biotinylated.

### WesternBlot

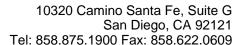
To detect mExodus-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 -  $0.2~\mu g/ml$ . Used in conjunction with compatible secondary reagents the detection limit for recombinant mExodus-2 is 1.5 - 3.0~ng/lane, under either reducing or non-reducing conditions.

#### Sandwich

To detect mExodus-2 by sandwich ELISA (using  $100 \, \mu l/well$  antibody solution) a concentration of 0.25 –  $1.0 \, \mu g/ml$  of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems' Polyclonal Anti-Murine Exodus-2 (61-066P) as a capture antibody, allows the detection of at least 0.2 –  $0.4 \, ng/well$  of recombinant mExodus-2.

#### **Direct**

To detect mExodus-2 by direct ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.25 – 1.0  $\mu$ g/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 – 0.4  $\mu$ g/well of





recombinant mExodus-2.

### **Formulation**

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

### Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.

# **Storage**

-20°C

#### **Precautions**

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

## Biotinylated Anti-Murine Exodus-2 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture