

Anti-Murine RELM α Antibody
Catalog # ABG10474**Specification**

Anti-Murine RELM α Antibody - Product Information

Application	WB, IHC, E
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal

Anti-Murine RELM α Antibody - Additional Information**Preparation**

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

WesternBlot

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

Sandwich

To detect Murine RELM 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's Biotinylated Anti-Murine RELM α (61-115BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine RELM α .

Immunohistochemistry

This antibody stained 4% PFA, paraffin-embedded sections of murine cecum tissue (with positive cells infiltrating the Lamina Propia of a Trichuris muris infected mouse). The primary antibody was incubated at 4 ng/mL overnight at 4°C and the secondary antibody was a cyanine-3 conjugated Donkey anti-Rabbit (Jackson ImmunoResearch). Heat induced antigen retrieval with a 100mM Citric Acid was used. Information and photo are courtesy of David Artis, University of Pennsylvania. Optimal concentrations and conditions may vary.

 *Additional Immunostaining data available. Please contact Tech Support for information.

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 RELM α Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Murine RELM α 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 Cytometry](#)
- [Cell Culture](#)

Anti-Murine RELM α Antibody - Images