

Anti-Murine RELM β Antibody

Catalog # ABG10477

Product Information

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

Additional Information

Preparation	Produced from sera of rabbits pre-immunized with highly pure recombinant Murine RELM β . Anti-Murine RELM β specific antibody was purified by affinity chromatography employing immobilized Murine RELM β matrix.
WesternBlot	To detect Murine RELM β 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 β is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Sandwich	To detect Murine RELM 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's Biotinylated Anti-Murine RELM β (61-116BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine RELM β .
Immunohistochemistry	This antibody stained 4% PFA, paraffin-embedded sections of murine cecum tissue (with positive goblet cells of a Trichuris muris infected mouse). The primary antibody was incubated at a concentration of 0.33 ng/mL overnight at 4°C and the secondary antibody was a cyanine-2 conjugated Donkey anti-Rabbit (Jackson ImmunoResearch). Heat induced antigen retrieval with a 100mM Citric Acid was used. Information and photos are courtesy of David Artis, University of Pennsylvania. Optimal concentrations and conditions may vary.
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 β Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.