

Anti-Murine IL-17A Antibody

Catalog # ABG10219

Product Information

ApplicationWB, EReactivityMouseHostRabbitClonalityPolyclonal

Additional Information

Preparation Produced from sera of rabbits pre-immunized with highly pure (>98%)

recombinant mIL-17A (murine IL-17A). Anti-Murine IL-17A specific antibody was purified by affinity chromatography employing immobilized mIL-17A

matrix.

WesternBlot To detect mIL-17A 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 mIL-17A is 1.5 - 3.0

ng/lane, under either reducing or non-reducing conditions.

Sandwich To detect mIL-17A by sandwich ELISA (using 100µl/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 IL-17A (61-017ABT) as a detection antibody, allows the detection

of at least 0.2 - 0.4 ng/well of recombinant mIL-17A.

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 IL-17A 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'.