

Goat Anti-Human IL17 Biotin Affinity Purified pAb

Catalog No. PA0692BTG Quantity: 50 μg

Description: Goat Anti-Human IL17 Biotin Affinity Purified pAb

Specificity: Human IL-17

Host: Goat

Immunogen: Recombinant Human IL-17

Conjugate: Biotin

Formulation: Lyophilized from a 0.2 µm sterile filtered solution.

Purification: Affinity chromatography

Reconstitution: Centrifuge vial prior to opening. Reconstitute to a concentration of 0.1-1.0 mg/ml using

sterile PBS solution containing 0.1% BSA..

Applications ELISA:

To detect human IL-17 by direct ELISA (using 100 μ I/well antibody solution) a concentration of 0.15 - 0.30 μ g/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant human IL-17.

Western Blot:

To detect human IL-17 by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant human IL-17 is 1.5-3.0 ng/lane, under either reducing

or non-reducing conditions.

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: IL-17 lyophilized antibody is stable for at least six months when kept at -20°C. When

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reconstituted according to the above directions, the antibody is stable for at least one month at 2-4°C. Frozen aliquots are stable for at least six months when kept at -20°C.

Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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