

Product datasheet for TA328243

IL17F Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: 0.25 - 2 ug/ml

WB: 0.1 - 0.2 ug/ml

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human IL-17F

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

Purification: Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hIL-17F.

Anti-Human IL-17F specific antibody was purified by affinity chromatography employing

immobilized hIL-17F matrix.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: interleukin 17F

Database Link: NP 443104

Entrez Gene 112744 Human

Q96PD4

Synonyms: CANDF6; IL-17F; ML-1; ML1

Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hIL-17F

(50.0 ng/ml), a concentration of 0.9-1.2 ug/ml of this antibody is required.

Protein Families: Druggable Genome, Secreted Protein



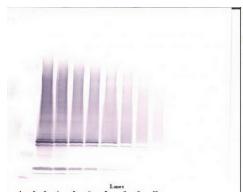
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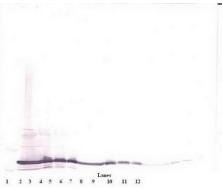
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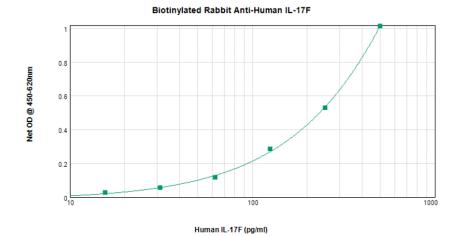


Product images:





To detect hIL-17F 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 hIL-17F is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.



To detect hIL-17F by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.25 – 1.0 μ g/ml of this antibody is required. The biotinylated polyclonal antibody ([TA328242]) in conjunction with the unconjugated polyclonal Anti-Human IL-17F (TA328243) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hIL-17F.