



Datasheet for ABIN465524  
**anti-IL17F antibody (Biotin)**



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2 Images

Overview

Quantity:	50 µg
Target:	IL17F
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL17F antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Neutralization (Neut)

Product Details

Immunogen:	E.coli derived recombinant Human IL-17F. Type of Immunogen: Cell extract
Specificity:	Human IL-17F
Purification:	Immunoaffinity purified

Target Details

Target:	IL17F
Alternative Name:	IL17F ( <a href="#">IL17F Products</a> )
Background:	Name/Gene ID: IL17F Synonyms: IL17F, CANDF6, Cytokine ML-1, IL-17F, Interleukin-17F, Interleukin 17F, Interleukin-

## Target Details

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24, ML-1, ML1, Mutant IL-17F

Gene ID: 112744

UniProt: [Q96PD4](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin, Positive Regulation of Endopeptidase Activity](#)

## Application Details

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Application Notes: Approved: ELISA (1 µg/mL), Neut, WB (0.1 - 0.2 µg/mL)

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. ELISA: To detect hIL-17F by direct ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hIL-17F. To detect hIL-17F by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25-1 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human IL-17F (LS-C104732) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hIL-17F. Western Blot: To detect hIL-17F 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 hIL-17F is 1.5-3 ng/lane, under either reducing or non-reducing conditions.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Sterile PBS containing 0.1 % BSA

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2

Handling Advice: Avoid freeze/thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Store Lyophilized at room temperature up to 1 month

## Handling

Reconstituted for up to 2 weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage.

Avoid freeze/thaw cycles.

## Images

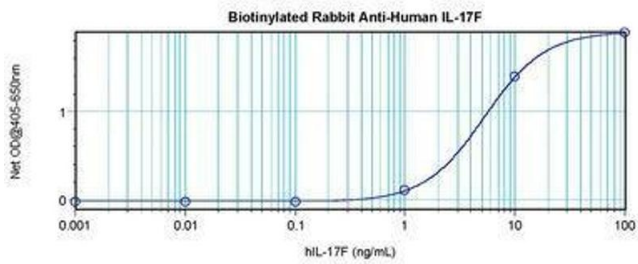


Image 1.

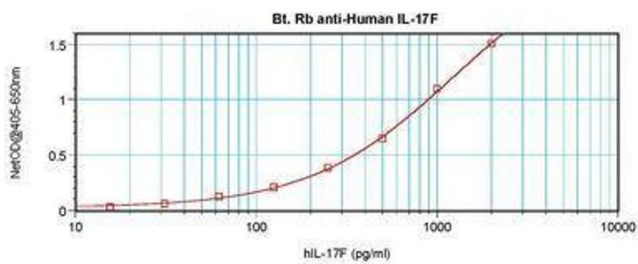


Image 2.