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Datasheet for ABIN327294  
**anti-IL1F10 antibody**

### Overview

Quantity:	100 µg
Target:	IL1F10
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL1F10 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	E. coli-derived rhIL-1F10.  Type of Immunogen: Recombinant protein
Isotype:	IgG2b
Specificity:	Recognizes human IL-1F10. In direct ELISAs and Western Blots, this antibody shows approximately 50 % cross-reactivity with rmlL-1F10 and no cross-reactivity with rhIL-1, rhIL-1, rhIL-1ra, rhIL-18, rhIL-1F5, rhIL-1F6, rhIL-1F7, rhIL-1F8, or rhIL-1F9.
Purification:	Protein G purified

### Target Details

Target:	IL1F10
Alternative Name:	IL1F10 / IL-1HY2 ( <a href="#">IL1F10 Products</a> )

## Target Details

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Background: Name/Gene ID: IL1F10  
Family: IL-1  
  
Synonyms: IL1F10, IL-1 theta, IL-1HY2, IL1-theta, IL-38, Interleukin-1 HY2, FIL1 theta, FIL1T, FKSG75, IL1HY2, Interleukin-1 theta, FIL1-theta, IL-1F10, Interleukin-1 family member 10

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Gene ID: 84639

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UniProt: [Q8WWZ1](#)

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## Application Details

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Application Notes: Approved: ELISA, WB

Usage: Western Blot, Direct ELISA. Western Blot: This antibody can be used at 1-2 µg/mL with the appropriate secondary reagents to detect human IL-1F10. Using a colorimetric detection system, the detection limit for rhIL-1F10 is approximately 5 ng/lane under non-reducing and reducing conditions. Chemiluminescent detection will increase sensitivity by 5 to 50 fold. Direct ELISA: This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect human IL-1F10. The detection limit for rhIL-1F10 is approximately 2 ng/well.

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Comment: Target Species of Antibody: Human

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: PBS

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Concentration: Lot specific

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Buffer: Lyophilized from PBS, 5 % trehalose.

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Storage: -20 °C

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Storage Comment: Lyophilized and resuspended forms: store at -20°C.

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