

Datasheet for ABIN7298066
anti-IL-37 antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	IL-37 (IL37)
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-37 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IL-37.
Specificity:	Recognizes endogenous levels of IL-37 protein.
Characteristics:	Rabbit polyclonal antibody to IL-37
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	IL-37 (IL37)
Alternative Name:	IL-37 (IL37 Products)
Background:	FIL1Z, IL1F7, IL1H4, IL1RP1, Interleukin-37, FIL1 zeta, IL-1X, Interleukin-1 family member 7, IL-

Target Details

	1F7, Interleukin-1 homolog 4, IL-1H, IL-1H4, Interleukin-1 zeta, IL-1 zeta, Interleukin-1-related protein, IL-1RP1, Interleukin-23, IL-37
Gene ID:	27178
UniProt:	Q9NZH6

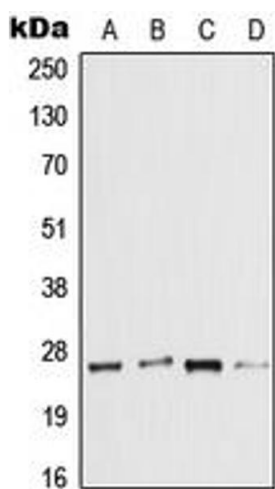
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of IL-37 expression in A431 (A), HCT116 (B), NIH3T3 (C), H9C2 (D) whole cell lysates.