

Datasheet for ABIN5705292

anti-IL-37 antibody



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	interleukin 1 family, member 7 (zeta)
Isotype:	IgG

Target Details

Target:	IL-37 (IL37)
Alternative Name:	IL37 (IL37 Products)
Background:	Synonyms: FIL1Z, IL1F7, IL1H4, IL1RP1 Background: Suppressor of innate inflammatory and immune responses involved in curbing excessive inflammation. This function requires SMAD3. Suppresses, or reduces, proinflammatory cytokine production, including IL1A and IL6, as well as CCL12, CSF1, CSF2, CXCL13, IL1B, IL23A and IL1RN, but spares anti-inflammatory cytokines. Inhibits dendritic cell activation.
Gene ID:	27178

Target Details

UniProt: [Q9NZH6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months