

Datasheet for ABIN7608000 **anti-IL-19 antibody**

[Go to Product page](#)

Overview

Quantity:	10 µg
Target:	IL-19 (IL19)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This IL-19 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Anti-IL19 antibody(2A3), Rabbit mAb
Clone:	2A3
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	IL-19 (IL19)
Alternative Name:	IL19 (IL19 Products)
Background:	The protein encoded by this gene is a cytokine that belongs to the IL10 cytokine subfamily. This cytokine is found to be preferentially expressed in monocytes. It can bind the IL20 receptor complex and lead to the activation of the signal transducer and activator of transcription 3 (STAT3). A similar cytokine in mouse is reported to up-regulate the expression of IL6 and TNF-

Target Details

alpha and induce apoptosis, which suggests a role of this cytokine in inflammatory responses. Alternatively spliced transcript variants encoding the distinct isoforms have been described. [provided by RefSeq, Jul 2008]

UniProt: [Q9UHD0](#)

Application Details

Application Notes: ELISA 1/5000-10000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months