

Datasheet for ABIN6992469
anti-IL-5 antibody (AA 20-134)[Go to Product page](#)

1 Image

Overview

Quantity:	50 tests
Target:	IL-5 (IL5)
Binding Specificity:	AA 20-134
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-5 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Interleukin 5 (IL5) Polyclonal Antibody
Immunogen:	Recombinant Interleukin 5 (IL5) corresponding to Ile20~Ser134 with N-terminal His Tag
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	IL-5 (IL5)
Alternative Name:	Interleukin 5 (IL5 Products)
Background:	E-CSF, ESGF, EDF, TRF, Colony-Stimulating Factor, Eosinophil, T-Cell replacing Factor, B Cell Differentiation Factor I, Eosinophil Differentiation Factor

Target Details

Pathways: [JAK-STAT Signaling](#), [Positive Regulation of Peptide Hormone Secretion](#), [Production of Molecular Mediator of Immune Response](#), [Feeding Behaviour](#)

Application Details

Application Notes: For flow cytometry, the suggested use of this reagent is 1-5 μ L per 10^6 cells in 100 μ L volume. Optimal working dilutions could be determined by end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

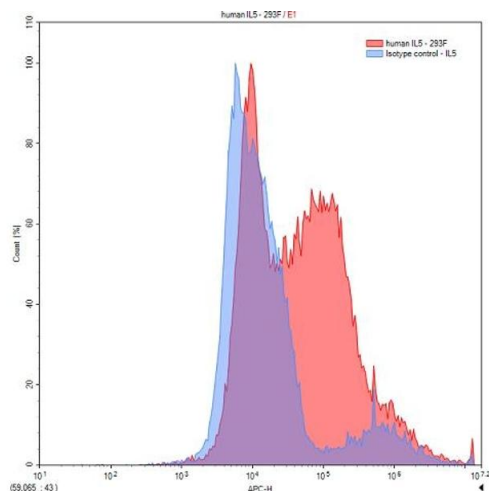
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 12 months

Images



Flow Cytometry

Image 1. Detection of IL5 in 293F line transfected with target gene using Anti-Interleukin 5 (IL5) Polyclonal Antibody