

Anti-IL-5 Antibody [Clone 5-3]

Catalog Number LDG0193YA

Package 100 µg / Customized package

For full product information, images and publications, please visit [our website](#).



Overview

Description

IL-5 is a 45-60 kDa homodimer cytokine that functions principally in the eosinophil arm of the Th2 response. It is a member of the helical bundle family of cytokines, along with IL-3, IL-4, and granulocyte-macrophage colony-stimulating factor (GM-CSF).

Product Note

Recommended dilution factor:
 ELISA: 1:5000-20000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

Specifications

Host

Mouse

Isotype

IgG2b Kappa

Immunogen

Interleukin 5

Application

ELISA

Clonality

Monoclonal

Clone Name

clone 5-3

Reactivity

Human

Conjugation

Unconjugated

Concentration

1 mg/mL

Specificity

Interleukin 5

Storage Buffer

Phosphate Buffered Saline containing 0.03% ProClin 300, pH 7.4.

Form

Liquid

Instruction**Shipping**

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

Stability & Storage

This product is stable after storage at:

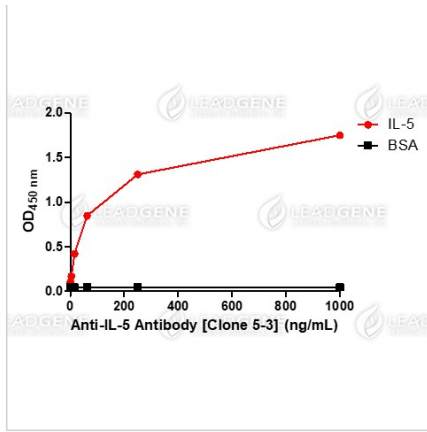
- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles.

Suggestion: Divide antibody into several vials.

Keep only vials for usage at 2-8°C.

Image



ELISA titration of Anti-IL-5
Antibody [Clone 5-3].
Titration curve of Anti-IL-5
Antibody in ELISA. Red: IL-5 ;
Black: BSA (negative control).

Disclaimer : For Research Use or Further Manufacturing Only.