## **Anti-IL-3 antibody**

Catalog Number: 100798



Product name

Anti-IL-3 antibody

**Immunogen** 

Rat IL-3 (His Tag) recombinant protein

**Specificity** 

Rat IL-3

**Antibody description** 

Rabbit polyclonal to IL-3

Preparation

Produced in rabbits immunized with purified, recombinant Rat IL-3 (rR IL-3; NP\_113701.1; Met1-Cys169). IL-3 specific IgG was purified by Rat IL-3 affinity chromatography.

**Formulation** 

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

**Applications** ELISA, IHC-P

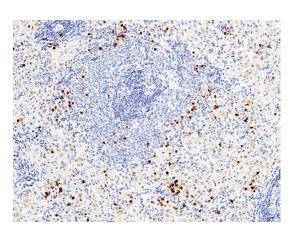
**Dilutions** 

ELISA:  $0.1-0.2 \mu g/mL$ 

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Rat IL-3. The detection limit for Rat IL-3 is approximately 0.00975 ng/well.

IHC-P: 0.1-2 μg/mL

## **Validations**



IL-3 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of rat IL3 in rat spleen with rabbit polyclonal antibody (1  $\mu$ g/mL, formalin-fixed paraffin embedded sections).