Anti-IL-6 antibody

Catalog Number: 100843



Product name

Anti-IL-6 antibody

Specificity

Cynomolgus IL6 / Interleukin-6

Antibody description

Rabbit polyclonal to IL-6

Preparation

Produced in rabbits immunized with purified, recombinant Cynomolgus IL6 / Interleukin-6 (Pro29-Met212). IL6 / Interleukin-6 specific IgG was purified by Cynomolgus IL6 / Interleukin-6 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°C to -80°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

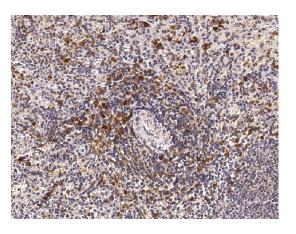
Dilutions

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Cynomolgus IL6 / Interleukin-6. The detection limit for Cynomolgus IL6 / Interleukin-6 is approximately < 0.039 ng/well.

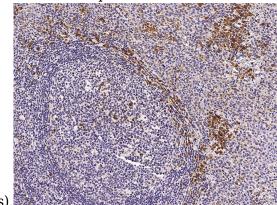
IHC-P: $0.1-1~\mu g/mL$

Validations



IL6 / Interleukin-6 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of cynomolgus IL6 in human spleen with rabbit polyclonal antibody (0.5 μ g/mL, formalin-fixed paraffin embedded



sections).

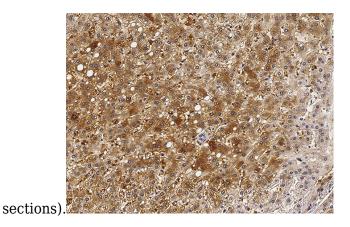
IL6 / Interleukin-6 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of cynomolgus IL6 in human tonsil with rabbit polyclonal antibody (0.5 μ g/mL, formalin-fixed paraffin embedded

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IL6 / Interleukin-6 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of cynomolgus IL6 in human liver with rabbit polyclonal antibody (0.5 μ g/mL, formalin-fixed paraffin embedded sections).