# **Anti-EGF/Epidermal Growth Factor antibody**

Catalog Number: 101047



#### Product name

Anti-EGF/Epidermal Growth Factor antibody

## **Immunogen**

Rat EGF/Epidermal Growth Factor recombinant protein

# **Specificity**

Rat EGF / Epidermal Growth Factor

# Antibody description

Rabbit polyclonal to EGF/Epidermal Growth Factor

# **Preparation**

Produced in rabbits immunized with purified, recombinant Rat EGF / Epidermal Growth Factor (rh EGF / Epidermal Growth Factor; NP\_036974.1; Asn974-Arg1026). EGF / Epidermal Growth Factor specific IgG was purified by Rat EGF / Epidermal Growth Factor affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS

## **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

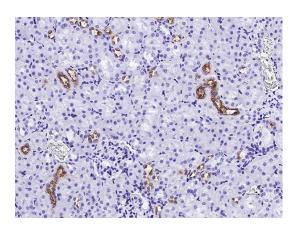
#### **Dilutions**

ELISA:0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Rat EGF / Epidermal Growth Factor. The detection limit for Rat EGF / Epidermal Growth Factor is < 0.039 ng/well.

IHC-P: 0.1-2 μg/ml

#### **Validations**



EGF / Epidermal Growth Factor Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry