

Anti-LCN2/NGAL antibody



Catalog Number: 100819

Product name

Anti-LCN2/NGAL antibody

Immunogen

[Rat LCN2/NGAL \(His Tag\) recombinant protein](#)

Specificity

Rat LCN2 / NGAL

Antibody description

Rabbit polyclonal to LCN2/NGAL

Preparation

Produced in rabbits immunized with purified, recombinant Rat LCN2 / NGAL (rR LCN2 / NGAL; P30152; Met1-Asn198). LCN2 / NGAL specific IgG was purified by Rat LCN2 / NGAL affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°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

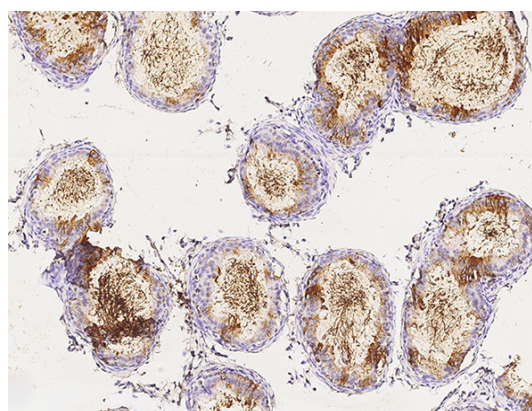
Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Rat LCN2 / NGAL. The detection limit for Rat LCN2 / NGAL is approximately 0.00975 ng/well.

IHC-P: 0.1-2 µg/mL

Validations



LCN2 / NGAL Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of rat LCN2 in rat epididymis with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections).