

Anti-LCN2/NGAL antibody



Catalog Number: 101928

Product name

Anti-LCN2/NGAL antibody

Immunogen

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

Specificity

Mouse LCN2 / NGAL

Antibody description

Rabbit polyclonal to LCN2/NGAL

Preparation

Produced in rabbits immunized with purified, recombinant Mouse LCN2 (rM LCN2; NP_032517.1; Met 1-Asn 200). LCN2 specific IgG was purified by mouse LCN2 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

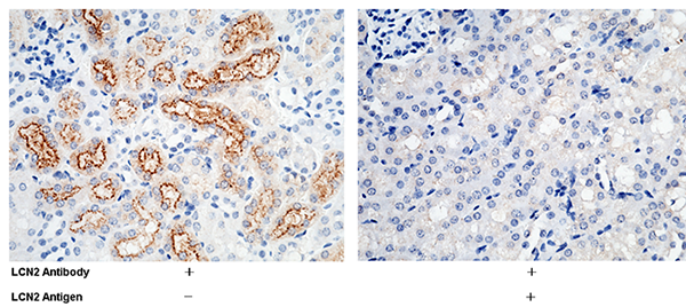
Dilutions

ELISA: 0.5-1.0 µg/mL

This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect Mouse LCN2. The detection limit for Mouse LCN2 is 0.00245 ng/well.

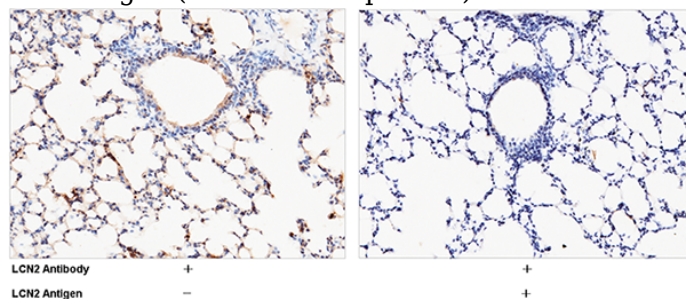
IHC-P: 0.1-2 µg/mL

Validations



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

Immunochemical staining of mouse LCN2 in mouse kidney with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections). The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (recombinant protein).



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

Immunochemical staining of mouse LCN2 in mouse lung with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded

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sections). The left panel: tissue incubated with primary antibody; The right panel: tissue

incubated with the mixture of primary antibody and antigen (recombinant protein).