Leader in Biomolecular Solutions for Life Science

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Rabbit anti-Mouse NGAL mAb(CAP)

Catalog No.: RMK0152

Basic Information

Catalog No.
RMK0152

Catagory
Elisa Antibody Kit

Application
ELISA,Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level
N/A

Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2 μm filtered solution in PBS with 0.05% Proclin 300, pH 7.3.

Contact

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Background

The Lipocalin family comprises a diverse group of mostly secreted soluble proteins that bind hydrophobic ligands and act as transporters, carrying small molecules to specific cells. Lipocalins are related by possessing an 8-stranded beta-barrel structure.

Immunogen Information

Immunogen
Recombinant Mouse NGAL

Cross-Reactivity

Mouse

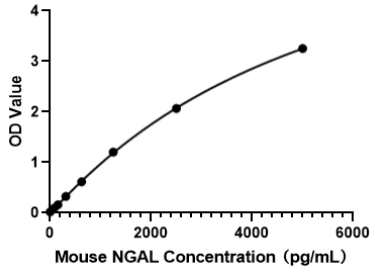
Assay Applications

Mouse NGAL Sandwich Immunoassay

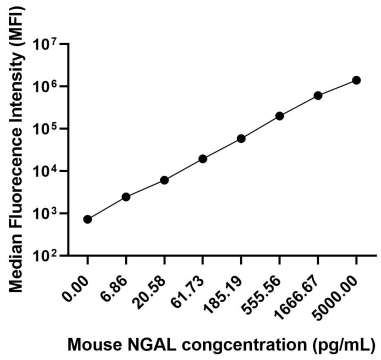
		Recommended Concentration	Sample
ELISA	Capture	0.5-2 μg/mL	Rabbit anti-Mouse NGAL mAb (Cat. No. RMK0152)
	Detection	1.25-5 ng/mL	Rabbit anti-Mouse NGAL mAb (Cat. No. RMK0153)
	Standard	78.1-5000 pg/mL	Recombinant Mouse Lipocalin-2/NGAL/LCN2 Protein (Cat. No. RP01064)

Multiplex	Capture	1-4 µg/mL	Rabbit anti-Mouse NGAL mAb (Cat. No. RMK0153)
	Detection	0.125-0.5 µg/ml	Rabbit anti-Mouse NGAL mAb (Cat. No. RMK0152)
	Standard	6.86-5000 pg/mL	Recombinant Mouse Lipocalin-2/NGAL/LCN2 Protein (Cat. No. RP01064)

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for eachassay.



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