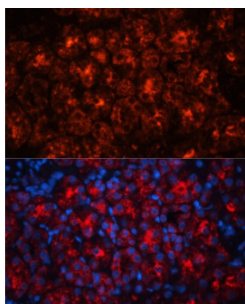
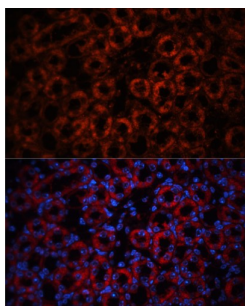


Neutrophil Gelatinase Associated Lipocalin / NGAL (LCN2) Antibody

Catalogue No.: abx001704



Immunofluorescence analysis of Rat kidney using LCN2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Mouse kidney using LCN2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.

NGAL Antibody is a Rabbit Polyclonal antibody against NGAL. NGAL (lipocalin 2) is a protein-coding gene. Diseases associated with NGAL include insulin resistance, and pancreatic cancer. GO annotations related to this gene include iron ion binding and protein homodimerization activity. An important paralog of this gene is LCN12.

Target: Neutrophil Gelatinase Associated Lipocalin / NGAL (LCN2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to human LCN2

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 13 Jul 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P80188 (UniProt , ExPASy)
Gene Symbol:	LCN2
GeneID:	3934
OMIM:	600181
NCBI Accession:	NP_005555.2
HGNC:	6526
KEGG:	hsa:3934
Ensembl:	ENSG00000148346
String:	9606.ENSP00000362108
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.