

Lcn2 Antibody

PACO64291

Description

This Lcn2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: PACO64291

Contents: 50µl
Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: Lcn2 antibody, Neutrophil gelatinase-associated lipocalin antibody, NGAL antibody, Alpha-2-microglobulin-related protein antibody, Alpha-2U globulin-related protein antibody, Lipocalin 24p3 antibody, Lipocalin-2 antibody, Siderocalin LCN2 antibody, p25 antibody

Clone: Polyclonal

Applications: **ELISA** **IHC**

Conjugation: Non-conjugated

Reactivity: Rat

Antibody Data

Isotype: IgG

Uniprot: P30152

Host Species: Rabbit

Purification: Antigen Affinity Purified

Immunogen: Recombinant Rat Lcn2 protein (1-198AA)

Immunogen Species: Rattus norvegicus (Rat)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

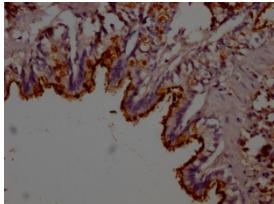
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:100-1:500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

IHC image of PACO64291 diluted at 1:200 and staining in paraffin-embedded rat lung tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.