

Datasheet for ABIN7443776

anti-LCNL1 antibody

7 Images

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Overview

Quantity:	100 µL
Target:	LCNL1
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LCNL1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Lipocalin Like Protein 1 (LCNL1)
Immunogen:	Recombinant Lipocalin Like Protein 1 (LCNL1) corresponding to N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LCNL1. It has been selected for its ability to recognize LCNL1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	LCNL1
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Target Details

Alternative Name: Lipocalin Like Protein 1 ([LCNL1 Products](#))

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

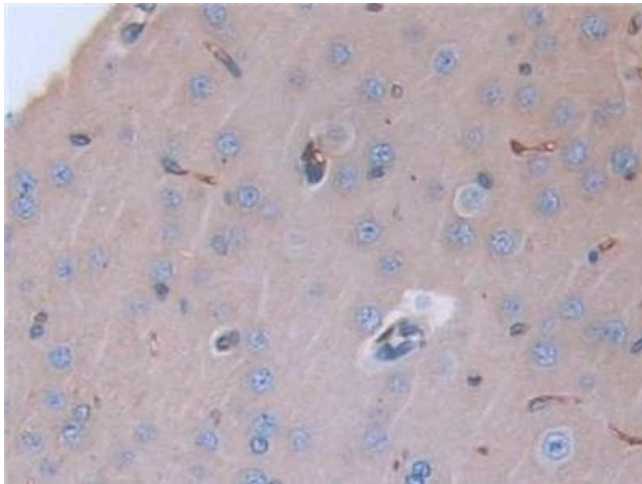
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

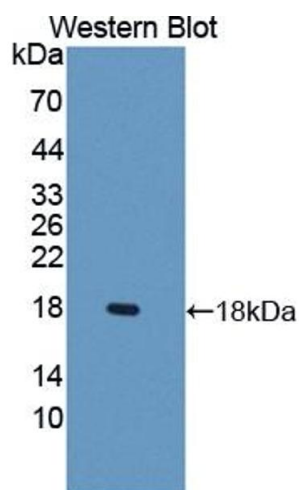
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



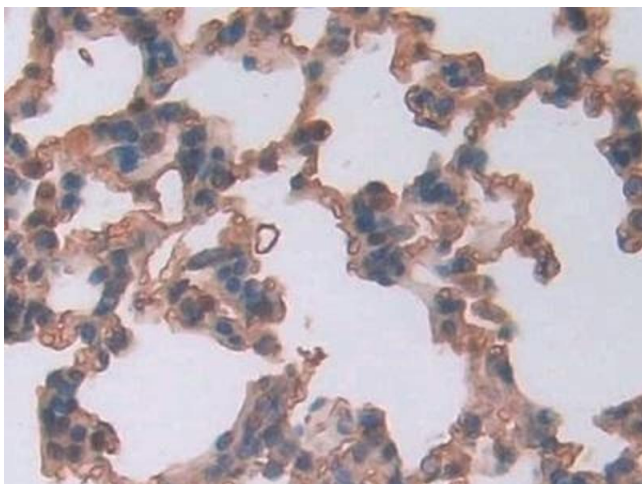
Immunohistochemistry

Image 1. Detection of LCNL1 in Rat Cerebrum Tissue using Polyclonal Antibody to Lipocalin Like Protein 1 (LCNL1)



Western Blotting

Image 2. Detection of Recombinant LCNL1, Rat using Polyclonal Antibody to Lipocalin Like Protein 1 (LCNL1)



Immunohistochemistry

Image 3. Detection of LCNL1 in Rat Lung Tissue using Polyclonal Antibody to Lipocalin Like Protein 1 (LCNL1)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7443776.