



[Go to Product page](#)

Datasheet for ABIN5013859  
**anti-LPHN2 antibody (AA 139-398)**

2 Images

Overview

Quantity:	100 µL
Target:	LPHN2
Binding Specificity:	AA 139-398
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPHN2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	LPHN2 (Val139-Pro398)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LPHN2. It has been selected for its ability to recognize LPHN2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	LPHN2
Abstract:	<a href="#">LPHN2 Products</a>
Background:	Alternative Names: C1RL2, CL2, LEC1, LPHH1, Latrophilin 1, Latrophilin homolog 1, Calcium-

## Target Details

independent alpha-latrotoxin receptor 2

## Application Details

### Application Notes:

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 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

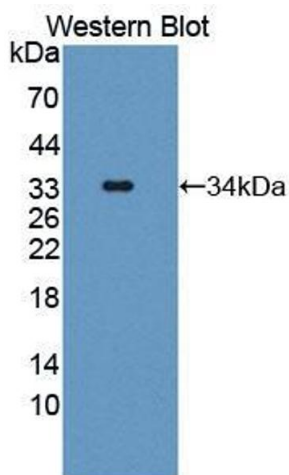
### Concentration:

Lot specific

### Buffer:

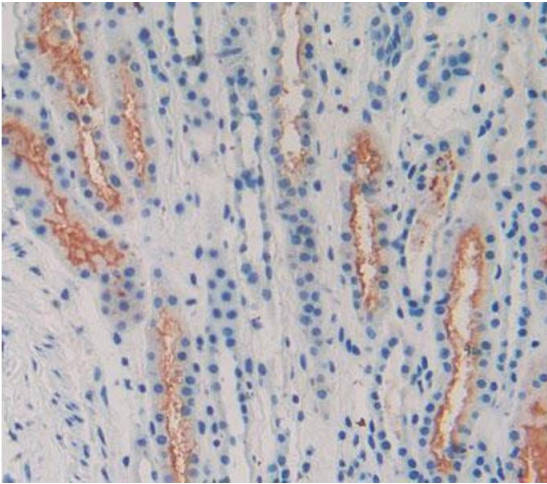
PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

## Images



### Western Blotting

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



### Immunohistochemistry

**Image 2.** Used in DAB staining on formalin fixed paraffin-embedded Kidney tissue