



[Go to Product page](#)

Datasheet for ABIN7443488  
**anti-LCN5 antibody (AA 28-187)**

6 Images

### Overview

Quantity:	100 µL
Target:	LCN5
Binding Specificity:	AA 28-187
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LCN5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Purpose:	Polyclonal Antibody to Lipocalin 5 (LCN5)
Immunogen:	Recombinant Lipocalin 5 (LCN5) corresponding to Glu28~Leu187
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LCN5. It has been selected for its ability to recognize LCN5 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	LCN5
---------	------

## Target Details

---

Alternative Name:	Lipocalin 5 ( <a href="#">LCN5 Products</a> )
Background:	E-RABP, Mep10, Epididymal-specific lipocalin-5, Epididymal retinoic acid-binding, Epididymal secretory protein 10

## Application Details

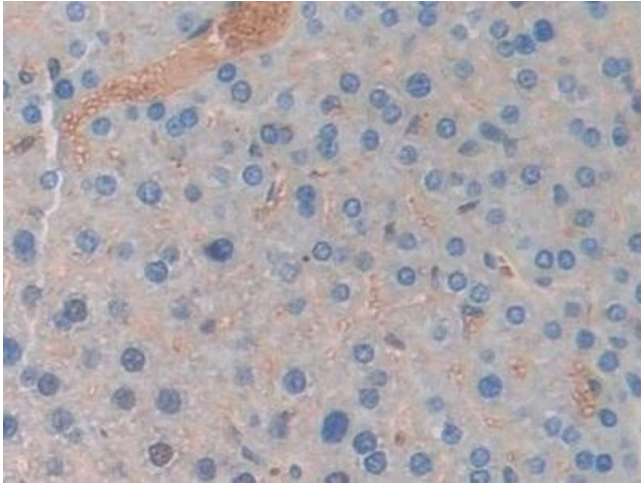
---

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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

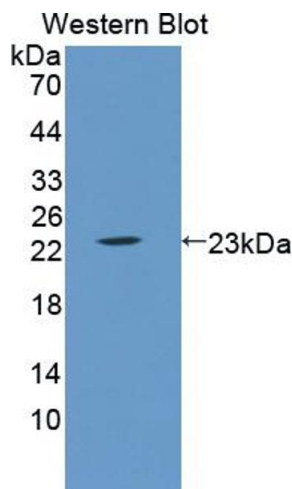
---

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



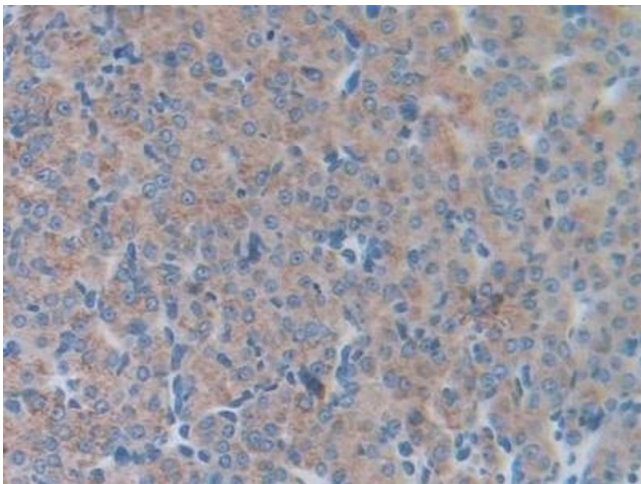
### Immunohistochemistry

**Image 1.** Detection of LCN5 in Mouse Liver Tissue using Polyclonal Antibody to Lipocalin 5 (LCN5)



### Western Blotting

**Image 2.** Detection of Recombinant LCN5, Mouse using Polyclonal Antibody to Lipocalin 5 (LCN5)



### Immunohistochemistry

**Image 3.** Detection of LCN5 in Mouse Ovary Tissue using Polyclonal Antibody to Lipocalin 5 (LCN5)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7443488.