

Datasheet for ABIN7439222  
**anti-Plastin 3 antibody (AA 5-251)**

## 6 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Plastin 3 (PLS3)
Binding Specificity:	AA 5-251
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Plastin 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Plastin 3 (PLS3)
Immunogen:	Recombinant Plastin 3 (PLS3) corresponding to Ala5~Leu251 (Accession # Q99K51)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PLS3. It has been selected for its ability to recognize PLS3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

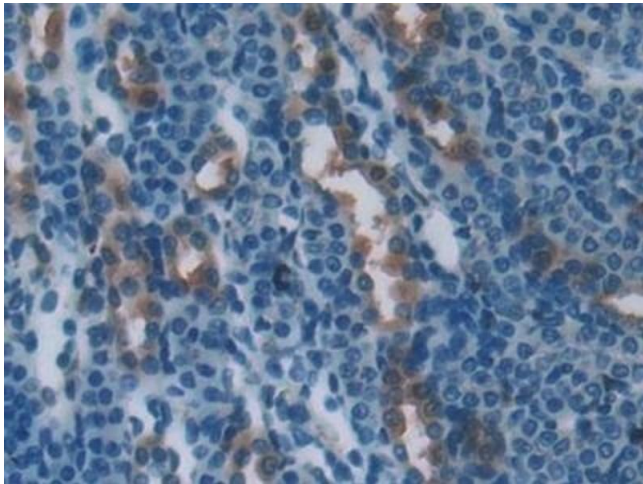
Target:	Plastin 3 (PLS3)
Alternative Name:	Plastin 3 ( <a href="#">PLS3 Products</a> )
Background:	T-PLASTIN

## 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

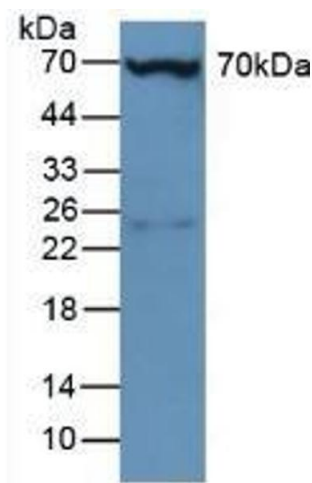
## Handling

Format:	Liquid
Buffer:	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



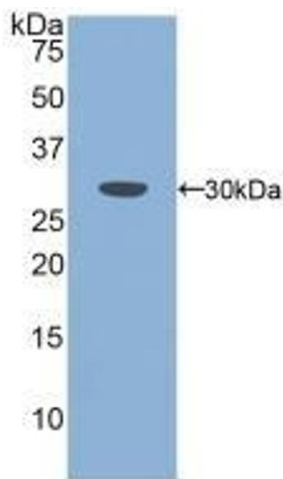
#### Immunohistochemistry

**Image 1.** Detection of PLS3 in Mouse Kidney Tissue using Polyclonal Antibody to Plastin 3 (PLS3)



#### Western Blotting

**Image 2.** Detection of PLS3 in Mouse Liver Tissue using Polyclonal Antibody to Plastin 3 (PLS3)



#### Western Blotting

**Image 3.** Detection of Recombinant PLS3, Mouse using Polyclonal Antibody to Plastin 3 (PLS3)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7439222.