

Datasheet for ABIN2788759  
**anti-PLTP antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	PLTP
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLTP antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	NFVHEVVTNH AGFLTIGADL HFAKGLREVI EKNRPADVRA STAPTPSTAA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 91%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against PLTP. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	PLTP
Alternative Name:	PLTP ( <a href="#">PLTP Products</a> )
Background:	The protein encoded by this gene is one of at least two lipid transfer proteins found in human

## Target Details

plasma. The encoded protein transfers phospholipids from triglyceride-rich lipoproteins to high density lipoprotein (HDL). In addition to regulating the size of HDL particles, this protein may be involved in cholesterol metabolism. At least two transcript variants encoding different isoforms have been found for this gene.

Alias Symbols: HDLCQ9, BPIFE

Protein Interaction Partner: APOA1, ABCA1, APOE, APOA2,

Protein Size: 441

Molecular Weight: 49 kDa

Gene ID: 5360

NCBI Accession: [NM\\_182676](#), [NP\\_872617](#)

Pathways: [Lipid Metabolism](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 441 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

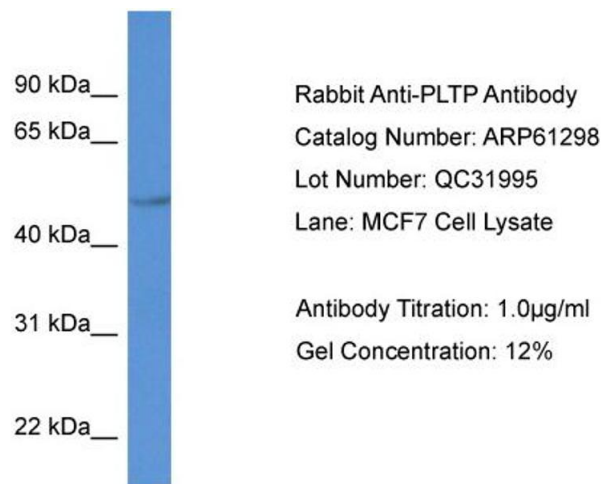
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



**Western Blotting**

**Image 1.**