

Datasheet for ABIN926666  
**anti-Lipase A antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	Lipase A (LIPA)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipase A antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	LIPA antibody was raised in rabbit using the N terminal of LIPA as the immunogen
Purification:	Purified

## Target Details

Target:	Lipase A (LIPA)
Alternative Name:	LIPA ( <a href="#">LIPA Products</a> )
Background:	This gene encodes lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcript variants encoding the same protein have been found for this gene. Synonyms: Polyclonal LIPA antibody, Anti-LIPA antibody, lipase A,

## Target Details

lysosomal acid, cholesterol esterase antibody, CESD antibody, LAL antibody.

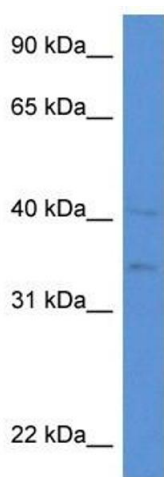
## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	LIPA Blocking Peptide, catalog no. 33R-8961, is also available for use as a blocking control in assays to test for specificity of this LIPA antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing LIPA antibody used at a concentration of 1  $\mu$ g/ml against HepG2 Cell Lysate