

## Datasheet for ABIN5662372 **anti-OxLDL antibody**



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### Overview

Quantity:	100 µL
Target:	OxLDL
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OxLDL antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Purpose:	Polyclonal Antibody to Oxidized Low Density Lipoprotein (OxLDL)
Immunogen:	SPA527Hu01-Synthetic Oxidized Low Density Lipoprotein (OxLDL)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against OxLDL. It has been selected for its ability to recognize OxLDL in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	OxLDL
Alternative Name:	OxLDL ( <a href="#">OxLDL Products</a> )
Background:	OL

## Target Details

UniProt: [P04114](#)

## Application Details

Application Notes:	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
Concentration:	0.47 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
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.