

# Product Datasheet

## **LDL, MDA treated Antibody (4C7) - BSA Free** **NBP2-23597-0.1ml**

Unit Size: 0.1ml

Store at 4C. Do not freeze.

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Updated 3/30/2022 v.20.1

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**NBP2-23597-0.1ml**

LDL, MDA treated Antibody (4C7) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4C7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10mM Phosphate (pH 7.4) and 0.5M NaCl

**Product Description**

<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Specificity/Sensitivity</b>	It reacts with MDA-treated LDL but not with native LDL
<b>Immunogen</b>	Low-density lipoprotein purified from human plasma and treated with malonyldialdehyde (MDA) and adsorbed onto aluminum hydroxide gel

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000
<b>Application Notes</b>	It reacts with MDA-treated LDL in ELISA and in SDS-PAGE immunoblotting



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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