

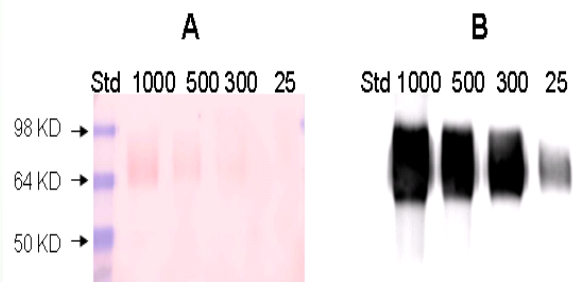
# Product Specification

Catalog No:	MD20A-G1a, 0.5 mg
Host Species:	Goat
Antibody Concentration:	1 mg / ml ( OD 1.35 / 280 nm ).
Source:	Polyclonal antibody purified by MDA modified protein-Sepharose™ affinity column.
Preservation:	75 mM PBS, 75 mM NaCl, 0.5 mM EDTA, 0.02% NaN <sub>3</sub> , pH 7.2.
Specificity:	Specifically binds to MDA-LDL and other MDA modified proteins. Dilution for immunoblot and ELISA range: 200 to 20,000.
Use:	The antibody can be used for detection of MDA in plasma, lipoproteins and other MDA modified proteins, immunoassays, immunoblots, enzyme conjugation, or biotinylation.
Storage:	-20° C for long-term storage, 4° C for short-term storage. Aliquot to avoid repeated thaw and freeze.

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*\*The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

## Western Blot Data for Affinity Purified Goat Anti-MDA Antibody



MDA modified Human Albumin (ng/lane)

A. After transfer visualized with ponceus (Sigma).

B. Western Blot

8% gel

1<sup>st</sup> : Goat anti-MDA (1:1000)

2<sup>nd</sup> : HRP Donkey anti-Goat IgG (1:5000)