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Certificate of Analysis and DataSheet Goat Anti Malondialdehyde (MDA)

Catalog No.
MD-14-0427

Preparation

Host Animal: Goat
Purification: MDA modified protein Sepharose affinity chromatography
Immunogen: Malondialdehyde modified KLH.

Specificity

MD-14-0427 specifically binds to MDA-LDL and other MDA-modified proteins.

Formulation

Format: Affinity Purified, Liquid
Concentration: 1mg/ml (OD_{280nm}, E^{0.1%} = 1.35)
Buffer: 75mM PBS, pH 7.2 containing 75mM Sodium chloride and 1mM EDTA
Preservative: 0.02% Sodium azide

Applications

Suitable for use in Western blot and ELISA (1:2,500–1:20,000). Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage

Short term store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**