

## Product Specification

Catalog No:	10A-S1a, 0.5mg
Host Species:	Sheep
Antibody Concentration:	1 mg / ml ( OD 1.35 / 280 nm ).
Source:	Polyclonal antibody purified by human apo (a)-Sepharose affinity column. Cross-reactivity to plasminogen was removed by passing plasminogen-Sepharose™ prior to the purification. *
Preservation:	75mM PBS, 75M NaCl, 0.02% NaN <sub>3</sub> , 0.5 mM EDTA, pH 7.2.
Specificity:	Specifically binds to human Lp (a) and apo (a). No cross-reaction to Apo B-100/48; minor to plasminogen. Dilution for immunoblot and ELISA range: 200 to 80,000.
Use:	The antibody can be used for detect of apo(a) in human plasma and lipoproteins; immunoassays, immunoblots, enzyme conjugation, or biotinylation.
Storage:	-20° C for long-term storage, 2-8° 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.*

