Human apo(a) Antibody

Sheep Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_005568.2
Catalog No.	A81-102A	Uniprot ID	P08519
Lot No.	260414	GeneID	4018

APPLICATIONS	WB, ELISA
SPECIES REACTIVITY	Human
AMOUNT	1 mg
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	75 mM Sodium Phosphate, 75 mM NaCl, 0.5 mM EDTA, 0.02% NaN3, pH 7.2
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Immunoglobulin concentration was determined using Beer's Law where 1 mg/ml IgG has an A280 of 1.4. By ELISA, this antibody reacts specifically with human Lipoprotein (a) and apolipoprotein (a).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1000 - 1:80,000
ELISA	1:1000 - 1:80,000

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: April 14, 2026

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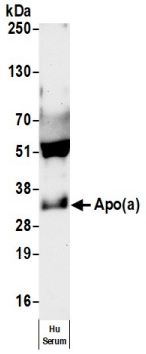

Detection of human Apo(a) by western blot. *Samples:* Human serum (50 µg). *Antibody:* Affinity Purified Sheep anti-Human Apo (a) [A02] Antibody (A81-102A) used for WB at 1 µg/ml. *Secondary:* HRP-conjugated Donkey anti-Sheep IgG Heavy and Light Chain Antibody (A130-100P). *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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