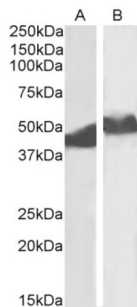


alpha-1-Antitrypsin (SERPINA1) Antibody

Catalogue No.: abx432315



abx432315 (0.01 µg/ml) staining of Albumin-depleted Plasma (A) and Serum (B) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

alpha-1-antitrypsin Antibody is a Goat Polyclonal antibody against alpha-1-antitrypsin.

Target: alpha-1-Antitrypsin (SERPINA1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB

Host: Goat

Recommended dilutions: P-ELISA: 1/128000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx617130](#) - Internal region, 230-241 AA: C-EDFHVDQVTTVK

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: SERPINA1

GeneID: [5265](#)

NCBI Accession: NP_000286.3

Datasheet

Version: 3.0.0

Revision date: 11 Oct 2025



Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only