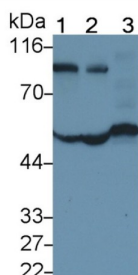
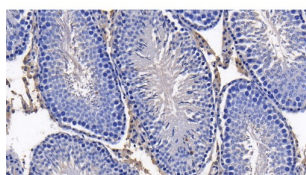


Alpha-1-Antitrypsin (SERPINA1) Antibody

Catalogue No.: abx171166



Western blot analysis of (1) Human Serum, (2) Human Plasma, (3) Human Lung lysate, using Mouse Anti-Human a1AT Antibody (0.2 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



IHC-P analysis of Rat Testis Tissue, using Mouse Anti-Human a1AT Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).

Alpha-1-Antitrypsin (a1AT) Antibody is a Mouse Monoclonal antibody against Alpha-1-Antitrypsin (a1AT).

Target: Alpha-1-Antitrypsin (SERPINA1)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx166429](#) - Recombinant Alpha-1-Antitrypsin (a1AT)

Isotype: IgG, Kappa

Form: Liquid

Purification: Purified by Protein A and Protein G affinity chromatography.

Datasheet

Version: 2.0.0

Revision date: 06 Oct 2025



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

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

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