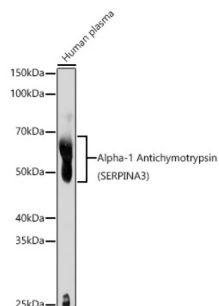
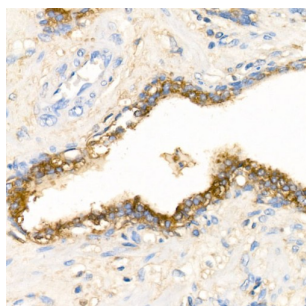


Alpha-1-Antichymotrypsin (SERPINA3) Antibody

Catalogue No.: abx007324



Western blot analysis of lysates from Human plasma, using Alpha-1 Antichymotrypsin (SERPINA3) Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded Human prostate cancer using Alpha-1 Antichymotrypsin (SERPINA3) Antibody at dilution of 1/300 (40x lens). High pressure antigen retrieval performed in 0.01 M Citrate buffer (pH 6.0) prior to IHC staining.

Alpha-1-Antichymotrypsin (SERPINA3) Antibody is a Rabbit Polyclonal Antibody against Alpha-1-Antichymotrypsin (SERPINA3).

Target: Alpha-1-Antichymotrypsin (SERPINA3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IHC-P: 1/100 - 1/500. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 24-423 of human Alpha-1 Antichymotrypsin (SERPINA3).

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 23 May 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01011 (UniProt , ExPASy)
Gene Symbol:	SERPINA3
GeneID:	12
NCBI Accession:	NP_001076.2
KEGG:	hsa:12
String:	9606.ENSP00000450540
Molecular Weight:	Calculated MW: 48 kDa Observed MW: 50-70 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 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.