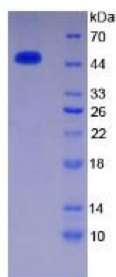


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Human Antithrombin (AT) Protein

Catalogue No.: abx065391



SDS-PAGE analysis of Human Thrombin Protein.

Thrombin (AT) is a protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Antithrombin (AT)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 50.1 kDa

Swiss Prot: [P01008](#)

Sequence Fragment: His33-Lys464

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Sequence: MGHHHHHHSGSEF-HGSPVDIC TAKPRDIPMN PMCIYRSPEK KATEDEGSEQ KIPEATNRRV
WELSKANSRF ATTFYQHLAD SKNDNDNIFL SPLSISTAFA MTKLGACNDT LQQLMEVFKF
DTISEKTSQ IHHFFAKLNC RLYRKANKSS KLVSANRLFG DKSLTFNETY QDISELVYGA
KLQPLDFKEN AEQSRAAINK WVSNKTEGRI TDVIPSEAIN ELTVLVLVNT IYFKGLWWSK
FSPENTRKEL FYKADGESCS ASMMYQEGKF RYRRVAEGTQ VLELPFKGDD ITMVLILPKP
EKSLAKVEKE LTPEVLQEWL DELEEMMLVV HMPRFRIEDG FSLKEQLQDM GLVDLFSPEK
SKLPGIVAEG RDDLYVSDAF HKAFLEVNEE GSEAAASTAV VIAGRSLNPN RVTFKANRPF
LVFIREVPLN TIIFMGRVAN PCVK

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.