

Product Datasheet

Human Serpin A1 Protein (orb257830)

Description Serpin A1 is also known as Alpha-1-antitrypsin (A1AT), serum trypsin inhibitor, alpha-1 proteinase i...

Reactivity Human

Endotoxins 1.0 EU per µg

Conjugation Unconjugated

Target Serpin A1

Preservatives PBS, pH7.4

Form/Appearance Powder

Storage -20°C

Tag C-6×His

Note For research use only

Application notes This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 45.4 kDa. The protein migrates as 50-60 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Protein Sequence AAH11991

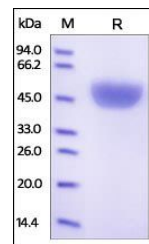
Purity 95%

Source Human Serpin A1, His Tag (orb257830) is expressed from human 293 cells (HEK293). It contains AA Glu 25 - Lys 418 (Accession # AAH11991).

MW 45.4 kDa

NCBI [AAH11991](#)

Expiration Date 6 months from date of receipt.



SDS-PAGE
analysis of
Human
alpha 1
Antit...