

Datasheet for ABIN7314534

**SERPINA12 Protein (AA 21-414) (His tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	SERPINA12
Protein Characteristics:	AA 21-414
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SERPINA12 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

## Product Details

Purpose:	Recombinant Human Serpin A12 Protein is produced by mammalian expression system and the target gene encoding Leu21-Lys414 is expressed with a 10His tag at the C-terminus.
Sequence:	LKPSFSPRNY KALSEVQGWK QRMAAKELAR QNMDLGFKLL KKLAFYNPGR NIFLSPLSIS TAFSMLCLGA QDSTLDEIKQ GFNFRKMPEK DLHEGFHYII HELTQKTQDL KLSIGNTLFI DQRLQPQRKF LEDAKNFYSA ETILTQNFQNL EMAQKQINDF ISQKTHGKIN NLIENIDPGT VMILLANYIFF RARWKHEFDN NVTKEEDFFL EKNSSVKVPM MFRSGIYQVG YDDKLSCTIL EIPYQKNITA IFILPDEGKL KHLEKGLQVD TFSRWKTLSS RRVVDVSVPR LHMTGTFDLK KTLSYIGVSK IFEEHGLTK IAPHRSLKVG EAVHKAELKM DERGTEGAAG TGAQTLPMET PLVVKIDKPY LLLIYSEKIP SVLFLGKIVN PIGKHHHHHHH HHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

## Target Details

---

Target:	SERPINA12
Alternative Name:	SERPINA12 ( <a href="#">SERPINA12 Products</a> )
Gene ID:	145264
UniProt:	<a href="#">Q8IW75</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Buffer:	Liquid in a 0.2 µm filtered solution of 20 mM Tris, 150 mM NaCl, pH 7.5.
Handling Advice:	Please minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.