

Anti-SERPINA3 antibody (24-423 aa) (STJ11107100)

STJ11107100

GENERAL INFORMATION

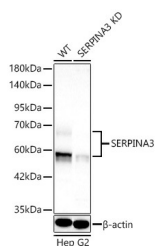
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	12
Gene Symbol	SERPINA3
Uniprot ID	AACT_HUMAN
Immunogen	
Immunogen Region	24-423 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-423 of human SERPINA3 (NP_001076.2).
Immunogen Sequence	HPNSPLDEENLTQENQDRGT HVDLGLASANVDFAFSLYKQ LVLKAPDKNVIFSPLSISTA LAFLSLGAHNTTLTEILKGL KFNL TETSEAEIHQSFQHLL RTLNQSSDELQLSMGNAMFV KEQLSLLDRFTEDAKRLYGS EAFATDFQDSAAAKKLINDY VKNGTRGKITDLKDLDSQT MMVLVNYIFFKAKWEMPFDQ QDTHQSRFYLSKKKWMVPM MSLHHLTIPYFRDEELSCT



Western blot analysis of lysates from wild type (WT) and SERPINA3 knockdown (KD) Hep G2 cells using [KD Validated] SERPINA3 Rabbit pAb (STJ11107100) at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000859) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081