

SERP1 Polyclona Antibody

Cat No.:ES13147

For research use only

Overview

Product Name	SERP1 Polyclona Antibody
Host species	Rabbit
Applications	IHC; ELISA
Species Cross-Reactivity	Human; Mouse; Rat
Recommended dilutions	IHC-p 1:50-200, ELISA(peptide)1:5000-20000
Immunogen	Synthesized peptide derived from human SERP1 AA range: 20-100
Specificity	This antibody detects endogenous levels of human SERP1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	SERP1
Gene Name	SERP1 RAMP4
Cellular localization	Membrane; Single-pass type IV membrane protein. Endoplasmic reticulum membrane ; Single-pass membrane protein ; Cytoplasmic side .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	27230
Human Swiss-Prot Number	Q9Y6X1
Alternative Names	Stress-associated endoplasmic reticulum protein 1 (Ribosome-attached membrane protein 4)
Background	function:Interacts with target proteins during their translocation into the lumen of the endoplasmic reticulum. Protects unfolded target proteins against degradation during ER stress. May facilitate glycosylation of target proteins after termination of ER stress. May modulate the use of N-glycosylation





ELK Biotechnology

sites on target proteins.,similarity:Belongs to the RAMP4 family.,subunit:Interacts with SEC61B, SEC61A1 and the SEC61 complex. Interacts with CANX.,



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C