

## SERP1 Polyclona Antibody antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A21407	Rabbit	1 mg/ml	

<b>Applications</b>	IHC, ELISA
<b>Reactivity</b>	Human, Mouse, Rat
<b>Dilution</b>	IHC 1:50-200, ELISA(peptide)1:5000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of human SERP1
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human SERP1
<b>Uniprot No</b>	Q9Y6X1
<b>Alternative names</b>	Stress-associated endoplasmic reticulum protein 1 (Ribosome-attached membrane protein 4)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	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 sites on target proteins.,similarity:Belongs to the RAMP4 family.,subunit:Interacts with SEC61B, SEC61A1 and the SEC61 complex. Interacts with CANX.,
<b>Other</b>	SERP1 RAMP4, SERP1
<b>Product Images:</b>	

### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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