SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-SERPINB4 antibody

Catalog Number: SL6282R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	SERPINB4
Immunogen:	KLH conjugated synthetic peptide derived from human SERPINB4: 121-220/390
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 ELISA=1:5000-10000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted: Human, Mouse, Rat, Dog, Horse, Rabbit)
Predicted MW.:	45kDa
Subcellular Location:	cytoplasmic
Background:	May act as a protease inhibitor to modulate the host immune response against tumor cells. **Function:** May act as a protease inhibitor to modulate the host immune response against tumor cells. **Subcellular Location:** Cytoplasm. Note=Seems to also be secreted in plasma by cancerous cells but at a low level. **Tissue Specificity:** Squamous cells. **Similarity:** Belongs to the serpin family. Ov-serpin subfamily. **Database links:** **Entrez Gene:** 6318 Human Omim: 600518 Human

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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	SwissProt: P48594 Human **Unigene:** 123035 Human

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