

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA590667

# SERPINB4 Rabbit Polyclonal Antibody

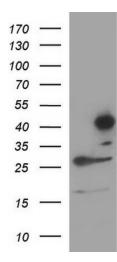
## **Product data:**

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB 1:20000, ELISA 1:100-1:2000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	DNA immunization. This antibody is specific for the C Terminus Region of the target protein.
Formulation:	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Concentration:	0.88mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	serpin family B member 4
Database Link:	<u>NP_002965</u> <u>Entrez Gene 6318 Human</u> <u>P48594</u>
Background:	SERPINB4 may act as a protease inhibitor to modulate the host immune response against tumor cells.
Synonyms:	LEUPIN; PI11; SCCA-2; SCCA1; SCCA2
Note:	This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). <u>Learn about</u> <u>GAT</u>
Protein Families:	Druggable Genome, Secreted Protein



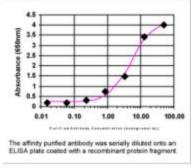
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SERPINB4 ([RC205612], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SER. Positive lysates [LY418979] (100ug) and [LC418979] (20ug) can be purchased separately from OriGene.





ELISA: SERPINB4 Antibody

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US