

OriGene Technologies, Inc.

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Product datasheet for TA502324AM

SERPINB4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2H8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2H8
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SERPINB4 (NP_002965) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44.7 kDa
Gene Name:	serpin family B member 4
Database Link:	<u>NP_002965</u> <u>Entrez Gene 6318 Human</u> <u>P48594</u>
Synonyms:	LEUPIN; PI11; SCCA-2; SCCA1; SCCA2
Protein Families:	Druggable Genome, Secreted Protein



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Product images:

170	_	
130	_	
100	_	
70	_	
55	_	
40	_	
35	-	
25	—	
15	-	
10	_	

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-SERPINB4. Positive lysates [LY418979] (100ug) and [LC418979] (20ug) can be purchased separately from OriGene.

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