

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 TA504480M

Protein C inhibitor (SERPINA5) Mouse Monoclonal Antibody [Clone ID: OTI1E3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1E3
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SERPINA5(NP_000615) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.44 mg/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.
Predicted Protein Size:	45.5 kDa
Gene Name:	serpin family A member 5
Database Link:	<u>NP_000615</u> <u>Entrez Gene 5104 Human</u> <u>P05154</u>
Synonyms:	PAI-3; PAI3; PCI; PCI-B; PLANH3; PROCI
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Complement and coagulation cascades



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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 SERPINA5 ([RC203599], 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-SERPINA5. Positive lysates [LY424603] (100ug) and [LC424603] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US