

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 CF506967

HRASLS3 (PLA2G16) Mouse Monoclonal Antibody [Clone ID: OTI1E9]

Product data:

Product Type:	Primary Antibodies	
Clone Name:	OTI1E9	
Applications:	WB	
Recommended Dilution:	WB 1:1000	
Reactivity:	Human	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human PLA2G16(NP_009000) produced in HEK293T cell.	
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)	
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)	
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:	17.8 kDa	
Gene Name:	phospholipase A and acyltransferase 3	
Database Link:	<u>NP_009000</u> <u>Entrez Gene 11145 Human</u> <u>P53816</u>	
Synonyms:	AdPLA; H-REV107-1; HRASLS3; HREV107; HREV107-1; HREV107-3; HRSL3	
Protein Families:	Druggable Genome, Transmembrane	



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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 PLA2G16 ([RC200242], 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-PLA2G16. Positive lysates [LY416202] (100ug) and [LC416202] (20ug) can be purchased separately from OriGene.

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