

#### 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 TA507103

# Apolipoprotein A V (APOA5) Mouse Monoclonal Antibody [Clone ID: OTI1A2]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	WB
Recommended Dilution:	WB 1:4000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human APOA5(NP_443200) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 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:	38.9 kDa
Gene Name:	apolipoprotein A5
Database Link:	<u>NP_443200</u> <u>Entrez Gene 116519 Human</u> <u>Q6Q788</u>
Synonyms:	APOAV; RAP3
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	PPAR signaling pathway



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## **Product images:**

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130	-	
100	-	
70	-	
55	-	
40	-	- 64
35	-	
25	-	
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APOA5 ([RC211023], 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-APOA5. Positive lysates [LY403279] (100ug) and [LC403279] (20ug) can be purchased separately from OriGene.

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