

OriGene Technologies, Inc.

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Product datasheet for TA807174AM

MelanA (MLANA) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2A2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 48-118 of human MLANA(NP_005502) produced in E.coli.
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:	13 kDa
Gene Name:	melan-A
Database Link:	<u>NP_005502</u> <u>Entrez Gene 2315 Human</u> <u>Q16655</u>
Synonyms:	MART-1; MART1
Protein Families:	Transmembrane



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Product images:

170	-	
130	-	
100		
70	-	
55		
40		
35	-	
25	-	
15	-	e
10	-1	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MLANA ([RC204190], 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-MLANA (1:2000). Positive lysates [LY417261] (100ug) and [LC417261] (20ug) can be purchased separately from OriGene.

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