

OriGene Technologies, Inc.

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Product datasheet for TA507032AM

CHAC1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1E3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1E3
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CHAC1(NP_077016) 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:	24.2 kDa
Gene Name:	ChaC glutathione specific gamma-glutamylcyclotransferase 1
Database Link:	<u>NP_077016</u> <u>Entrez Gene 79094 Human</u> <u>Q9BUX1</u>
Synonyms:	MGC4504



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Product images:

170	-	
130	-	
100	-	
70	-	
55	-	
40		
35	- 1	- 64
25	-1	
15	-1	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHAC1 ([RC200912], 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-CHAC1. Positive lysates [LY432159] (100ug) and [LC432159] (20ug) can be purchased separately from OriGene.

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