

OriGene Technologies, Inc.

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Product datasheet for TA810948M

ZNF454 Mouse Monoclonal Antibody [Clone ID: OTI2G4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2G4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human ZNF454 (NP_872400) produced in E.coli.
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:	59.9 kDa
Gene Name:	zinc finger protein 454
Database Link:	<u>NP_872400</u> <u>Entrez Gene 285676 Human</u> <u>Q8N9F8</u>
Synonyms:	FLJ37444; MGC138481
Protein Families:	Transcription Factors



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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 ZNF454 ([RC219718], 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-ZNF454 (1:2000). Positive lysates [LY405474] (100ug) and [LC405474] (20ug) can be purchased separately from OriGene.

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