

#### OriGene Technologies, Inc.

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# Product datasheet for TA502526M

## KCTD14 Mouse Monoclonal Antibody [Clone ID: OTI2E9]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2E9
Applications:	WB
<b>Recommended Dilution:</b>	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human KCTD14 (NP_076419) 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:	29.4 kDa
Gene Name:	potassium channel tetramerization domain containing 14
Database Link:	<u>NP_076419</u> <u>Entrez Gene 65987 Human</u> <u>Q9BQ13</u>
Synonyms:	MGC2376
Protein Families:	Ion Channels: Other



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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 KCTD14 ([RC200745], 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-KCTD14. Positive lysates [LY411435] (100ug) and [LC411435] (20ug) can be purchased separately from OriGene.

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