

OriGene Technologies, Inc.

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Product datasheet for TA506685M

TUBA6 (TUBA1C) Mouse Monoclonal Antibody [Clone ID: OTI1D8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1D8
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TUBA1C(NP_116093) 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:	49.7 kDa
Gene Name:	tubulin alpha 1c
Database Link:	<u>NP_116093</u> <u>Entrez Gene 22146 MouseEntrez Gene 300218 RatEntrez Gene 84790 Human</u> <u>Q9BQE3</u>
Synonyms:	bcm948; TUBA6
Protein Pathways:	Gap junction, Pathogenic Escherichia coli infection



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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 (Cat# [PS100001], Left lane) or pCMV6-ENTRY TUBA1C (Cat# [RC203274], 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-TUBA1C(Cat# [TA506685]). Positive lysates [LY409974] (100ug) and [LC409974] (20ug) can be purchased separately from OriGene.

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