

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA811004M

## RAX Mouse Monoclonal Antibody [Clone ID: OTI4F12]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4F12
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-222 of human RAX (NP_038463) 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:	36.5 kDa
Gene Name:	retina and anterior neural fold homeobox
Database Link:	<u>NP_038463</u> <u>Entrez Gene 30062 Human</u> <u>Q9Y2V3</u>
Synonyms:	MCOP3; RX
Protein Families:	Druggable Genome



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## **Product images:**

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RAX ([RC219896], 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-RAX (1:500). Positive lysates [LY415546] (100ug) and [LC415546] (20ug) can be purchased separately from OriGene.

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