

# OriGene Technologies, Inc.

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# Product datasheet for CF504652

### RYBP Mouse Monoclonal Antibody [Clone ID: OTI2D4]

#### **Product data:**

Product Type:	Primary Antibodies		
Clone Name:	OTI2D4		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human, Mouse		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human RYBP(NP_036366) produced in E.coli.		
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)		
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)		
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:	24.6 kDa		
Gene Name:	RING1 and YY1 binding protein		
Database Link:	<u>NP_036366</u> <u>Entrez Gene 56353 MouseEntrez Gene 23429 Human</u> <u>Q8N488</u>		
Synonyms:	AAP1; APAP-1; DEDAF; YEAF1		
Protein Families:	Druggable Genome, Transcription Factors		



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# **Product images:**

170	-	
130	-	
100	-	
70	-	
55	-	
40	-	
35	-	-
25	-	E
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RYBP ([RC206186], 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-RYBP. Positive lysates [LY415887] (100ug) and [LC415887] (20ug) can be purchased separately from OriGene.

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