

#### OriGene Technologies, Inc.

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# Product datasheet for TA504651AM

# RYBP Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2B4]

## **Product data:**

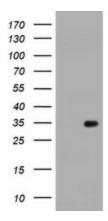
Product Type:	Primary Antibodies
Clone Name:	OTI2B4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Dog, Monkey, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RYBP(NP_036366) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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 484690 DogEntrez Gene 694390 MonkeyEntrez Gene</u> <u>23429 Human</u> <u>Q8N488</u>
Synonyms:	AAP1; APAP-1; DEDAF; YEAF1
Protein Families:	Druggable Genome, Transcription Factors



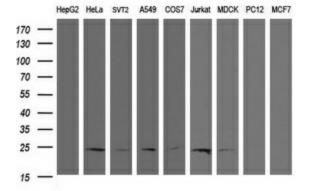
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## **Product images:**



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.



Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-RYBP monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

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