

### **Product datasheet for TA504651**

# OriGene Technologies, Inc.

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## RYBP Mouse Monoclonal Antibody [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 Isotype: IgG1

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: 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: 24.6 kDa

**Gene Name:** RING1 and YY1 binding protein

Database Link: NP 036366

Entrez Gene 56353 MouseEntrez Gene 484690 DogEntrez Gene 694390 MonkeyEntrez Gene

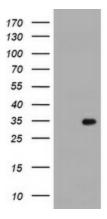
23429 Human O8N488

**Synonyms:** AAP1; APAP-1; DEDAF; YEAF1

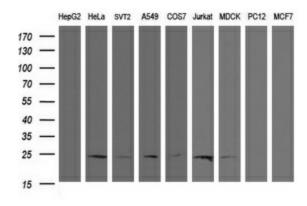
**Protein Families:** Druggable Genome, Transcription Factors



#### **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).