

## **Product datasheet for TA504650S**

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

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## RYBP Mouse Monoclonal Antibody [Clone ID: OTI1B2]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1B2

**Applications:** IF, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, IF 1:100

Reactivity: Human, 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 23429 Human

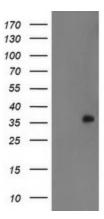
Q8N488

Synonyms: AAP1; APAP-1; DEDAF; YEAF1

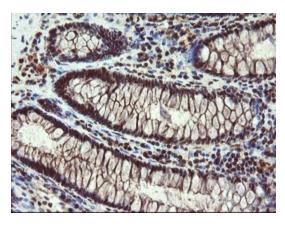
**Protein Families:** Druggable Genome, Transcription Factors



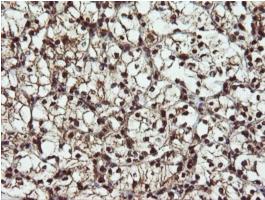
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RYBP (Cat# [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(Cat# [TA504650]). Positive lysates [LY415887] (100ug) and [LC415887] (20ug) can be purchased separately from OriGene.

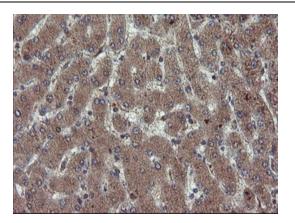


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

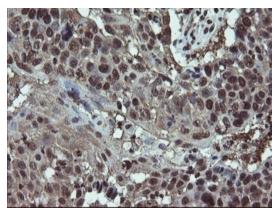


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

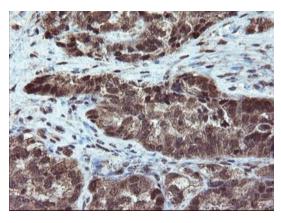




Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

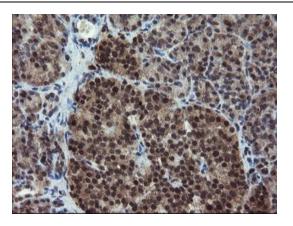


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

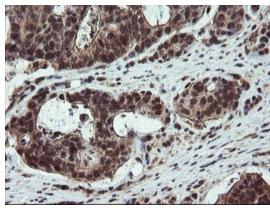


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

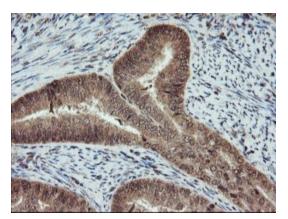




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

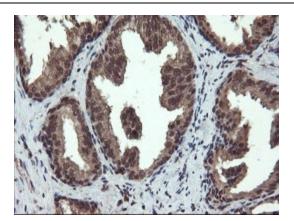


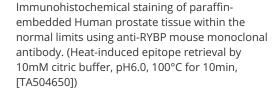
Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])

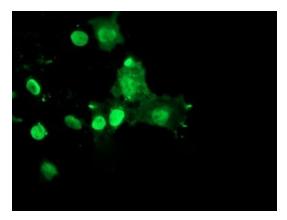


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RYBP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504650])









Anti-RYBP mouse monoclonal antibody ([TA504650]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RYBP ([RC206186]).