

Product datasheet for TA504650M

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 |
| 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: | 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: | <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:

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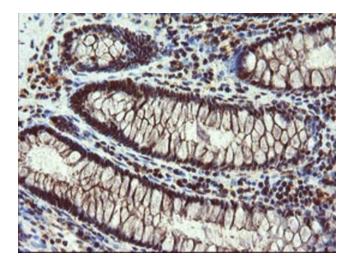
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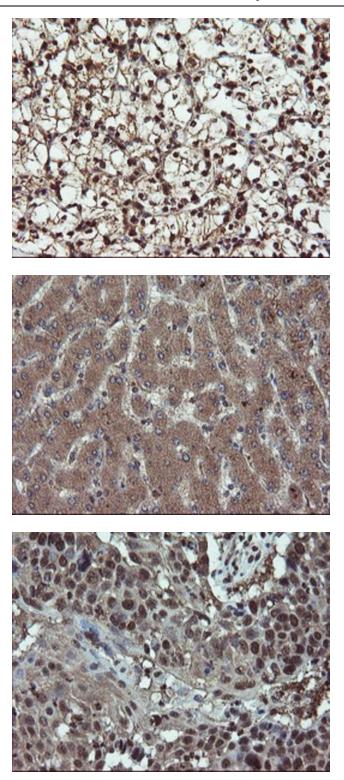
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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RYBP (Cat# [RC206186], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and 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 EDTA solution buffer pH 8.0 at 120°C for 3 min.

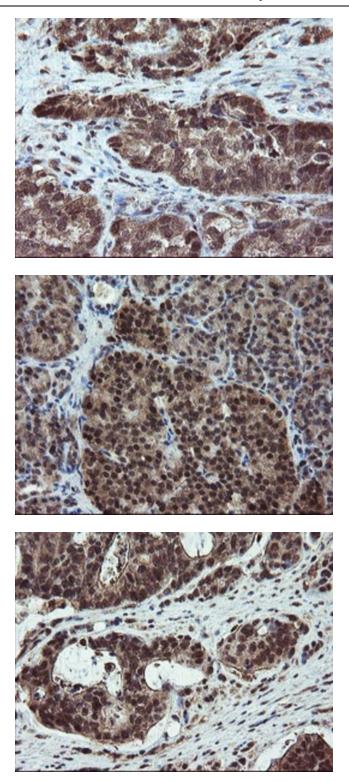
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Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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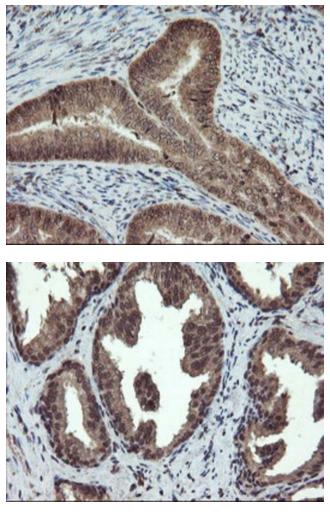


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

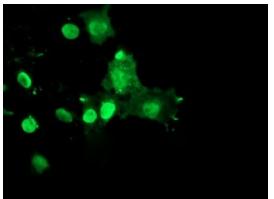
Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-RYBP mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



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

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