

Product datasheet for TA501741

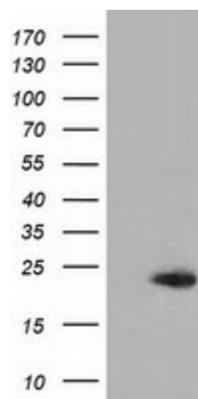
RBBP9 Mouse Monoclonal Antibody [Clone ID: OTI4G9]

Product data:

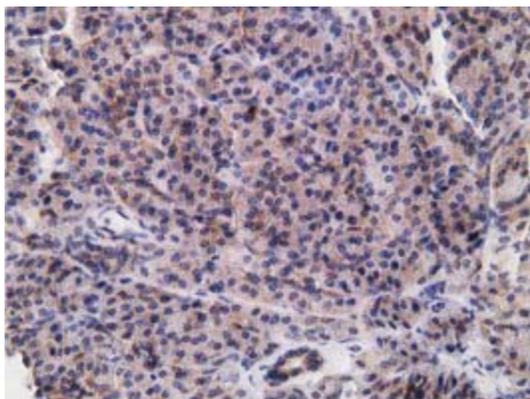
| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI4G9 |
| Applications: | FC, IF, IHC, WB |
| Recommend Dilution: | WB 1:2000, IHC 1:150, IF 1:100, Flow: 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human RBBP9 (NP_006597) produced in HEK293T cell. |
| Formulation: | PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.67 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Predicted Protein Size: | 20.8 kDa |
| Gene Name: | RB binding protein 9, serine hydrolase |
| Database Link: | NP_006597 Entrez Gene 10741 Human |
| Background: | The protein encoded by this gene is a retinoblastoma binding protein that may play a role in the regulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-mediated decay candidate. [provided by RefSeq]. COMPLETENESS: complete on the 3' end. |
| Synonyms: | BOG; RBBP10 |



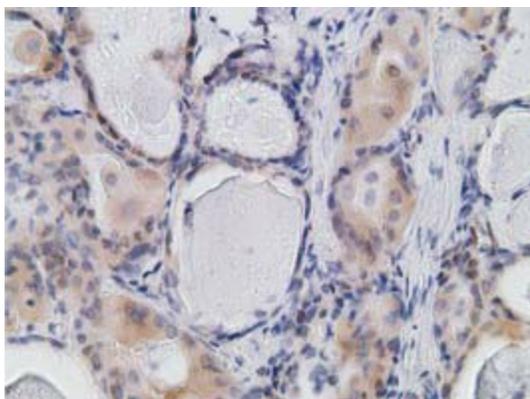
[View online »](#)

Product images:

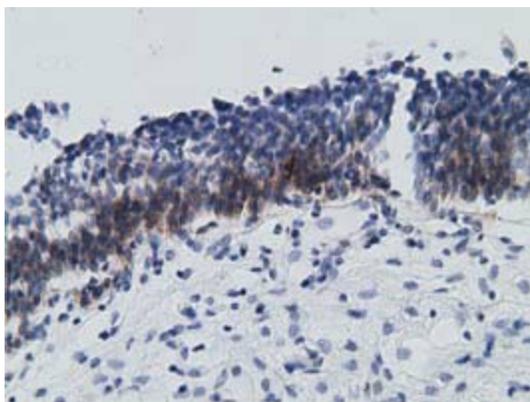
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RBBP9 ([RC202090], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RBBP9. Positive lysates [LY401976] (100ug) and [LC401976] (20ug) can be purchased separately from OriGene.



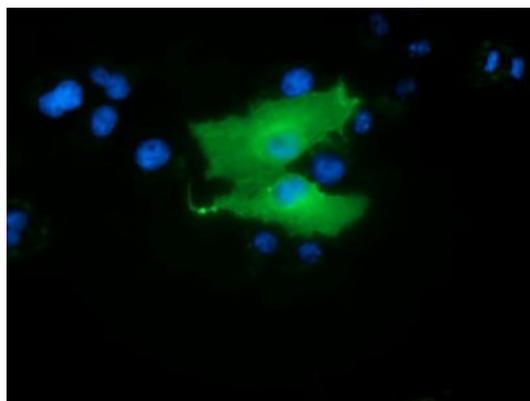
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-RBBP9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501741, Dilution 1:50)



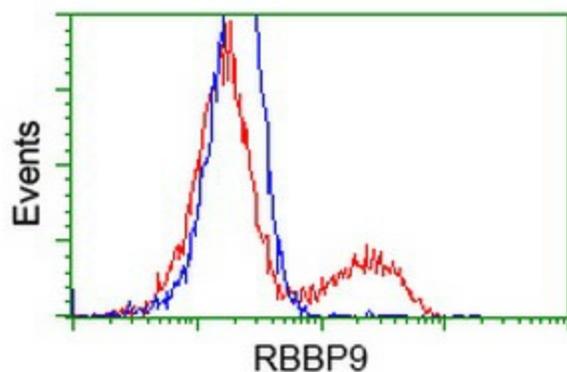
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-RBBP9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501741, Dilution 1:50)



Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-RBBP9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501741, Dilution 1:50)



Anti-RBBP9 mouse monoclonal antibody (TA501741) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RBBP9 ([RC202090]).



HEK293T cells transfected with either [RC202090] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RBBP9 antibody (TA501741), and then analyzed by flow cytometry.