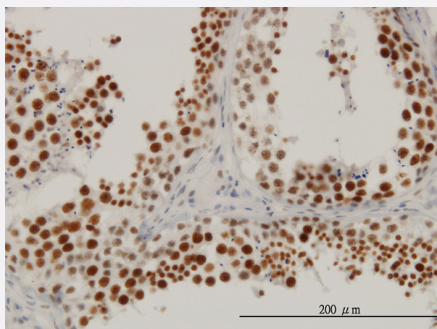


# RBBP6 monoclonal antibody (M01), clone 5A11

Catalog # H00005930-M01

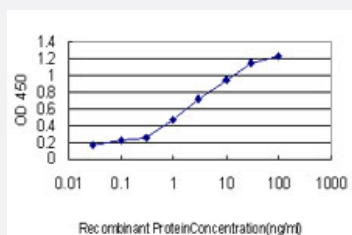
Size 100 ug

## Applications



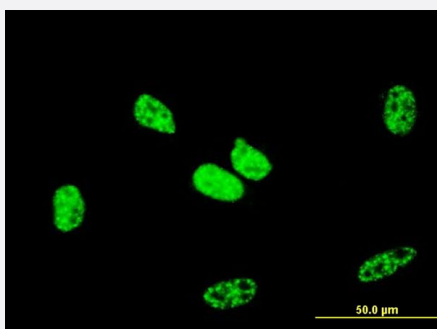
### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to RBBP6 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]



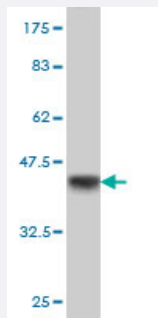
### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RBBP6 is approximately 0.1ng/ml as a capture antibody.



### Immunofluorescence

Immunofluorescence of monoclonal antibody to RBBP6 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a partial recombinant RBBP6.
<b>Immunogen</b>	RBBP6 (NP_008841, 1582 a.a. ~ 1691 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	SSGNKLLYLNPPEQTQVEKEQITGQIDKSTVKPKPQLSHSSRLSSDLTRETDEAAFEPTYNESDSE SNVSVKEEESSGNISKDLKDKMEKAKESLDTAAVVQVGISRNQ
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Isotype</b>	IgG1 Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to RBBP6 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RBBP6 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to RBBP6 on HeLa cell . [antibody concentration 10 ug/ml]

## Gene Info — RBBP6

Entrez GeneID [5930](#)

GeneBank Accession# [NM\\_006910](#)

Protein Accession# [NP\\_008841](#)

Gene Name RBBP6

Gene Alias DKFZp686P0638, DKFZp761B2423, MY038, P2P-R, PACT, RBQ-1, SNAMA

Gene Description retinoblastoma binding protein 6

Omim ID [600938](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** The retinoblastoma tumor suppressor (pRB) protein binds with many other proteins. In various human cancers, pRB suppresses cellular proliferation and is inactivated. Cell cycle-dependent phosphorylation regulates the activity of pRB. This gene encodes a protein which binds to underphosphorylated but not phosphorylated pRB. Multiple alternatively spliced transcript variants that encode different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations** RB-binding Q-protein 1|proliferation potential-related protein|retinoblastoma-binding protein 6|retinoblastoma-binding protein 6, isoform 3