

# **RBBP5** polyclonal antibody

Catalog:	BS8618
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Host: R

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

This gene encodes a ubiquitously expressed nuclear protein which belongs to a highly conserved subfamily of WD-repeat proteins. The encoded protein binds directly to retinoblastoma protein, which regulates cell proliferation. It interacts preferentially with the underphosphorylated retinoblastoma protein via the E1A-binding pocket B. Three alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

#### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol. Molecular Weight:

~ 59kDa

**Swiss-Prot:** 

Q15291

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB: 1:500~1:2000 IHC: 1:50~1:200 IF: 1:50~1:200

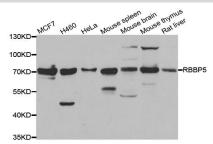
**Storage&Stability:** 

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

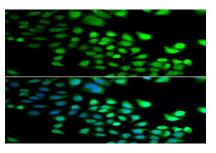
## **Specificity:**

RBBP5 polyclonal antibody detects endogenous levels of RBBP5 protein.

**DATA:** 



Western blot analysis of extracts of various cell lines, using RBBP5 antibody.



Immunofluorescence analysis of U20S cell using RBBP5 antibody. Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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