

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RBBP5 polyclonal antibody

Catalog: BS8618 Host: 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:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 70 kDa

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

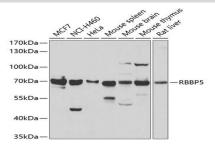
Storage&Stability:

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

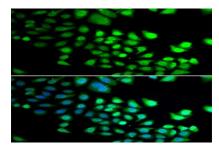
Specificity:

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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