bs-6016R

[Primary Antibody]

Bioss ANTIBODIES

RBBP5 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 5929 **SWISS:** Q15291

Target: RBBP5

Immunogen: KLH conjugated synthetic peptide derived from human RBBP5:

131-230/538.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: RbBP5, retinoblastoma binding protein 5, belongs to a highly

conserved subfamily of WD proteins and contains 6 WD repeats. It binds preferentially to underphosphorylated retinoblastoma protein, which is involved in the control of cell proliferation. RbBP5 is a component of the SET1 complex and of MLL containing

complexes. RbBP5 is phosphorylated in response to DNA damage, probably by ATM/ATR.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Chicken, Dog,

Horse)

Predicted 59 kDa

Subcellular Nucleus