

RbBP5 Polyclonal Antibody

CATALOG NO: 3793R-30T 30 µg (Trial size)
3793R-100 100 µg

HOST: Rabbit

IMMUNOGEN: Synthetic peptide surrounding amino acid 504 of mouse RbBP5 (ID# BV-F55G)

SPECIES REACTIVITY: Human, mouse, Rat

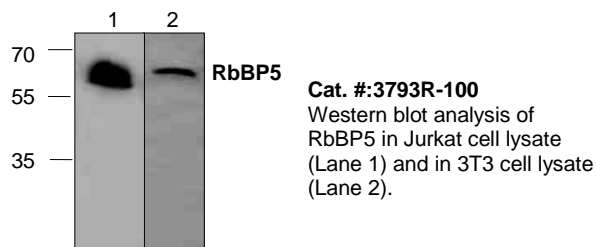
FORMULATION: 0.5 mg/ml affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

STORAGE CONDITIONS: Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

BACKGROUND: Retinoblastoma binding protein 5 (RbBP5) belongs to a highly conserved subfamily of WD-repeat proteins and it is also a subunit of a human Set1-like histone methyltransferase (HMT) complex. The encoded RbBP 5 protein interacts preferentially with the underphosphorylated retinoblastoma protein via the E1A-binding pocket B

SPECIFICITY: The antibody recognizes 59 kDa RbBP5 of human, mouse and rat origins. Reactivity to other species has not been tested.

APPLICATION AND USAGE: The antibody can be used in Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3793RBP-50) is available separately.



FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

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 - Caspase Assay Kits & Reagents
 - Mitochondrial Apoptosis Kits & Reagents
 - Nuclear Apoptosis Kits & Reagents
 - Apoptosis Inducers and Set
 - Apoptosis siRNA Vectors
- Cell Fractionation System
 - Mitochondria/Cytosol Fractionation Kit
 - Nuclear/Cytosol Fractionation Kit
 - Membrane Protein Extraction Kit
 - Cytosol/Particulate Rapid Separation Kit
 - Mammalian Cell Extraction Kit
 - FractionPREP Fractionation System
- Cell Proliferation & Senescence
 - Quick Cell Proliferation Assay Kit
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 - High Throughput Apoptosis/Cell Viability Assay Kits
 - LDH-Cytotoxicity Assay Kit
 - Bioluminescence Cytotoxicity Assay Kit
 - Live/Dead Cell Staining Kit
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 - PLTP Activity Assay & Drug Discovery Kits
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