

## ATR Polyclonal Antibody

<b>CATALOG #:</b>	3767-100
<b>AMOUNT:</b>	100 µL
<b>LOT #:</b>	_____
<b>HOST:</b>	Rabbit
<b>IMMUNOGEN:</b>	Synthetic peptide of human ATR
<b>FORMULATION:</b>	100 µl affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 1% BSA and 0.02% thimerosal.
<b>SPECIES REACTIVITY:</b>	Human, Mouse
<b>STORAGE CONDITIONS:</b>	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.
<b>ALTERNATIVE NAMES:</b>	ATR, Ataxia telangiectasia and Rad3 related; FRAP, FRP1, FRAP-related protein 1; SCKL, SCKL 1, Seckel syndrome.
<b>SPECIFICITY:</b>	The antibody recognizes the ATR of human and mouse origins. Reactivity to other species has not been tested.
<b>APPLICATION:</b>	The antibody can be used in Western blotting (1:1000 – 1:2000). HeLa cell lysate can be used as a positive control. However, the optimal concentrations should be determined individually.

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

### RELATED PRODUCTS:

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- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Bioluminescence Cytotoxicity Assay Kit
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- 5 Minutes DNA Ligation Kit
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