

Product Datasheet

ATR Antibody NBP1-77998

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-77998

ATR Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1.28 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Host	Rabbit
Gene ID	545
Gene Symbol	ATR
Species	Human, Mouse, Rat, Canine, Fish, Xenopus
Reactivity Notes	Reactive in human, mouse, rat, monkey, dog, fish, Xenopus
Specificity/Sensitivity	This antibody is specific for human ATR protein. A BLAST analysis was used to suggest cross-reactivity with ATR from human, mouse, rat, monkey, dog, fish.
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region of human ATR protein.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000-1:5000, ELISA 1:15000-1:70000
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blotting. Expect a band approximately 301 kDa in size corresponding - ATR by western blotting in the appropriate cell lysate or extract. Lysates from HeLa, u2OS, RAW264.7 or HEK293 cells are suggested for western blotting. ATR is ubiquitously expressed, with highest expression levels in the testes. Note that isoform 2 is found in pancreas, placenta and liver but not in heart, testis and ovary.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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