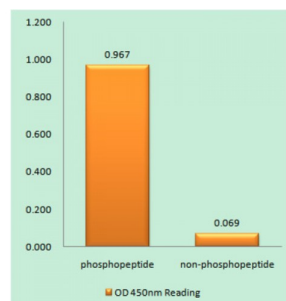


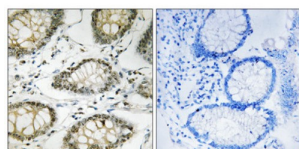
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
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ATR (Phospho-Ser428) Antibody

Catalogue No.: abx012662



ATR (Phospho-Ser428) antibody reacts with epitope-specific phosphopeptide and corresponding non-phosphopeptide. The absorbance readings at 450 nm are shown in the ELISA figure.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using ATR (Phospho-Ser428) antibody.

Rabbit polyclonal antibody against ATR protein. Immunogen region is N-terminal. Specificity is as follows for the reactive species: H:S428.

Target:	ATR
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	ELISA, IHC
Recommended dilutions:	IHC: 1/50 - 1/100, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human ATR around the phosphorylation site of serine 428 (G-I-SP-P-K).
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Form:	Liquid
Isotype:	IgG

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Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [Q13535](#)

Enzyme Commission Number: EC 2.7.11.1

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.