

Antibodies Product Datasheet

Product Name:	ATR (Phospho-Ser428) Antibody
Catalog Number:	A8270
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ATR around the phosphorylation site of Ser428. AA range:394-443
Concentration:	1 mg/ml
Gene Name:	ATR
Protein Name:	Serine/threonine-protein kinase ATR
Other Name:	ATR; FRP1; Serine/threonine-protein kinase ATR; Ataxia telangiectasia and Rad3-related protein; FRAP-related protein 1
Human Swiss Prot No.:	Q13535
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ATR (S428) Polyclonal Antibody detects endogenous levels of ATR protein only when phosphorylated at S428.
Storage and Stability:	-20°C/1 year