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## **Product Datasheet**

## ATR (phospho Ser428) Antibody, Rabbit, Polyclonal AST-A8270

Article Name	ATR (phospho Ser428) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8270
Supplier Catalog Number	A8270
Alternative Catalog Number	AST-A8270-50, AST-A8270-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human ATR around the phosphorylation site of Ser428. AA range:394-443
Product Description	The protein encoded by this gene belongs the PI3/PI4-kinase family, and is most closely related to ATM, a protein kinase encoded by the gene mutated in ataxia telangiectasia. This protein and ATM share similarity with Schizosaccharomyces pombe rad3,
Clonality	Polyclonal
UniProt	Q13535
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC 1:100 - 1:300. ELISA: 1:40000 IF 1:50-200