

Antibodies Product Datasheet

Product Name:	Atm (Phospho-Ser1981) Antibody
Catalog Number:	A7018
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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:	Synthesized phospho-peptide around the phosphorylation site of human Atm (phospho Ser1981)
Concentration:	1 mg/ml
Gene Name:	ATM
Protein Name:	Serine-protein kinase ATM
Other Name:	ATM; Serine-protein kinase ATM; Ataxia telangiectasia mutated; A-T mutated
Human Swiss Prot No.:	Q13315
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Atm (S1981) Polyclonal Antibody detects endogenous levels of Phospho Atm around the phosphorylation site of S1981(human), S1896(mouse), S1927(rat) protein.
Storage and Stability:	-20°C/1 year