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## ATM (Ab-1981) Antibody

Product Code	CSB-PA272996	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	Q13315	
Immunogen	Peptide sequence around aa.1979~1983 (E-G-S-Q-S) derived from Human ATM.	
Raised In	Rabbit	
Species Reactivity	Human,Mouse	
Specificity	The antibody detects endogenous level of total ATM protein.	
Tested Applications	ELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200	
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.	
Clonality	Polyclonal	
Alias	Ataxia telangiectasia mutated homolog; Ataxia telangiectasia mutated; kinase ATM	
Product Type	Polyclonal Antibody	
Immunogen Species	Homo sapiens (Human)	
Target Names	ATM	
Image		Vestern blot analysis of extracts from 293T cells

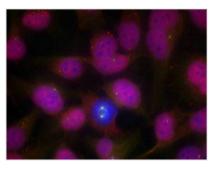
ATM 250 -150 -100-75using ATM(Ab-1981) Antibody and the same antibody preincubated with blocking peptide.

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## **CUSABIO TECHNOLOGY LLC**

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Immunofluorescence staining of methanol-fixed Hela cells using ATM(Ab-1981) Antibody.