



## ATM mouse mAb(1D1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10993	Mouse	1 mg/ml	350 kD
Applications	IHC		
Reactivity	Human,Rat,Mouse		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	ATM protein detects endogenous levels of ATM		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Recombinant Protein of ATM of ATM		
Uniprot No	Q13315		
Alternative names	ATM		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	ATM serine/threonine kinase(ATM) Homo sapiens The protein encoded by this gene belongs to the PI3/PI4-kinase family. This protein is an important cell cycle checkpoint kinase that phosphorylates; thus, it functions as a regulator of a wide varie		
Other	Gene_name: ATM ; Protein_name: ATM; Expression: Blood,Brain,Clones donated by HIP,Epithelium,Fibroblast,Peripheral Nervous		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

### Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster



X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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