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## Product Datasheet

### ATM Protein Kinase S1981 Antibody, Rabbit, Polyclonal ROC-600-401-398

Article Name	ATM Protein Kinase S1981 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-398
Supplier Catalog Number	600-401-398
Alternative Catalog Number	ROC-600-401-398
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	This antibody was affinity purified from whole rabbit serum prepared by repeated immunizations with a synthetic peptide S-L-A-F-E-E-G-S-Q-S-T-T-I-S-S corresponding to aa 1974-1988 of human ATM conjugated to KLH using maleimide.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.1 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">472</a>
UniProt	<a href="#">Q13315</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:50,000, IHC: User Optimized, WB: 1:500- 1:2,000
Application Notes	Affinity purified rabbit anti-ATM has been tested by ELISA, immunohistochemistry, western blotting and suitable for biological assays against both the native and recombinant forms of the protein.