

## Antibodies Product Datasheet

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|-------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | ATM (Phospho Ser179) Antibody                                                                             |
| <b>Catalog Number:</b>        | C51118                                                                                                    |
| <b>Reactivity:</b>            | Human, Mouse                                                                                              |
| <b>Applications:</b>          | IHC, WB                                                                                                   |
| <b>Dilutions:</b>             | WB 1:500-2000 IHC 1:50-200                                                                                |
| <b>Modification:</b>          | Unmodified/Total                                                                                          |
| <b>Source:</b>                | Rabbit, polyclonal                                                                                        |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| <b>Immunogen:</b>             | Synthesized peptide derived from human ATM (Phospho Ser183)                                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                   |
| <b>Gene Name:</b>             | ATM                                                                                                       |
| <b>Protein Name:</b>          | Serine-protein kinase ATM (EC 2.7.11.1) (Ataxia telangiectasia mutated) (A-T mutated)                     |
| <b>Other Name:</b>            | Serine-protein kinase ATM (EC 2.7.11.1) (Ataxia telangiectasia mutated) (A-T mutated)                     |
| <b>Human Swiss Prot No.:</b>  | Q13315                                                                                                    |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                            |
| <b>Specificity:</b>           | This antibody detects endogenous levels of ATM (Phospho Ser183)<br>Rabbit pAb at Human, Mouse             |
| <b>Storage and Stability:</b> | Store at -20° C/1 year                                                                                    |