

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Atm Antibody

Catalog Number: B7018

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human ATM. AA range:1950-1999

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:** Atm Polyclonal Antibody detects endogenous levels of Atm protein.

Storage and Stability: -20°C/1 year