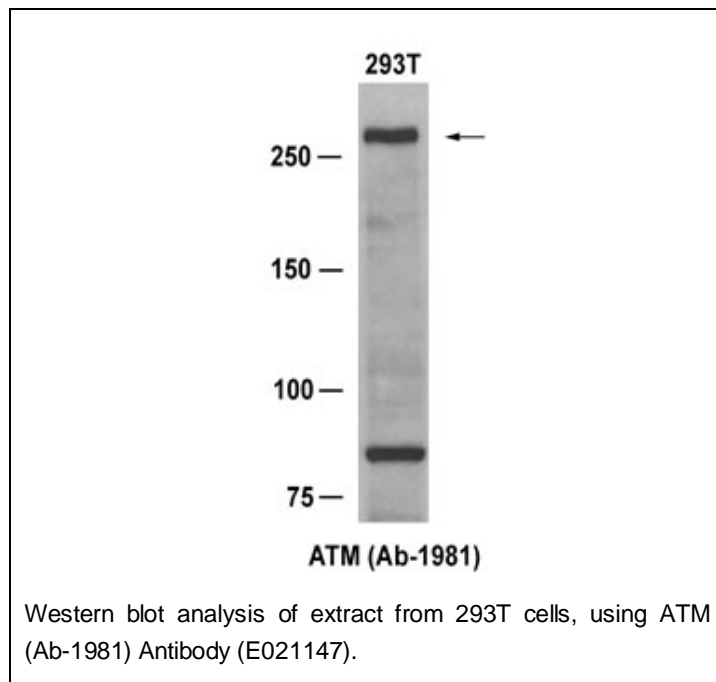




ATM (Ab-1981) Antibody

E021147

- Catalog Number:** E021147-1, E021147-2
- Amount:** 50µg/50µl, 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human ATM around the phosphorylation site of serine 1981 (E-G-S^P-Q-S).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** ATM (Ab-1981) Antibody detects endogenous levels of total ATM protein.
- Reactivity:** Human, Mouse
- Applications:** WB: 1:500~1:1000
- Swiss-Prot No. :** Q13315
- References:** Gupta A. et al. (2005) Mol Cell Biol. 25(12): 5292-5305.
Bernstein JL. et al. (2002) Breast Cancer Res. 4(6): 249-252.
Silverman J. et al. (2004) Genes Dev. 18(17): 2108-2119.
Nakada D. et al. (2003) Nucleic Acids Res. 31(6): 1715-1724.



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