

## Phospho-ATM (Ser1987) Ab

[References\(1\)](#) [Images\(3\)](#)

Cat.#: AF8410                                      Concn.: ~1mg/ml                                      Mol.Wt.: 350kD  
Size:    Source: Rabbit    Clonality: Polyclonal

Application:    WB 1:1000-3000  
\*The optimal dilutions should be determined by the end user.

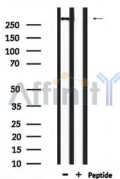
Reactivity:    Human,Mouse,Rat

Storage:    Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:    The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

Immunogen:    A synthesized peptide derived from human ATM around the phosphorylation site of Ser1987.

Uniprot:    Q13315



Western blot analysis of extracts from mouse brain, using ATM (Phospho-Ser1987) Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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