Phospho-ATM (Ser794) Ab

Images(2)

Cat.#: AF8411 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

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 Ser794.

Uniprot: Q13315



Western blot analysis of extracts from HepG2 cells(heat shock treatment), using Phospho-ATM (Ser794) Ab. The lane on the left was treated with

blocking peptide.

<code>IMPORTANT:</code> 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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