

## Rabbit anti Stathmin 1 (Ab-15)

Catalog Number: AP21227

Amount: 100µl (For 10 Western Blotting)

Swiss-Prot No.: P16949

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 Stathmin 1 around the phosphorylation site of serine 15 (R-A-S<sup>P</sup>-G-Q).

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

epitope-specific immunogen.

**Specificity/Sensitivity:** Stathmin 1 (Ab-15) antibody detects endogenous levels of total Stathmin 1 protein.

Reactivity: Human, Mouse, Rat

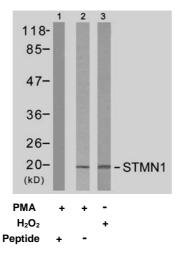
Applications: WB: 1:1000

References: Larsson N, et al. (1999) Mol Cell Biol; 19(3): 2242-2250

Küntziger T, et al. (2001) Mol Biol Cell; 12(2): 437-448 Vadlamudi RK, et al. (2005) Mol Cell Biol; 25(9): 3726-3736

Vázquez-Boland JA, et al. (2001) Clin Microbiol Rev; 14(3): 584-640

Howell B, et al. (1999) Mol Biol Cell; 10(1): 105-118



Western blot analysis of extracts from Jurkat cells untreated or treated with PMA (1ng/ml, 5min) or  $H_2O_2$ , using Stathmin 1 (Ab-15) antibody (AP21227).

## For Research Use Only

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