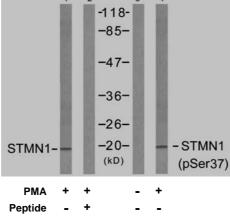


Rabbit anti Stathmin-1 (Ab-37)

Catalog Number:	AP21218
Amount:	100µl (for 10 Western Blotting)
Swiss-Prot No. :	P16949
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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 37 (P-L-S ^P -P-P).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity:	Stathmin 1 (Ab-37) antibody detects endogenous levels of total Stathmin 1 protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:1000
References:	Wang KK, et al. (1991) Biochem J 279(Pt 2): 537-544.
	Sekimoto T, et al. (2004) EMBO J 23(9): 1934-1942.
	Doye V, et al. (1992) Biochem J 287(Pt 2): 549-554.
	Larsson N, et al. (1999) Mol Cell Biol 19(3): 2242-2250.
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Western blot analysis of extracts from Jurkat cells untreated or treated with PMA (1ng/ml, 15min), using Stathmin 1 (Ab-37) antibody (AP21218, Line 1 and 2) and Stathmin 1 (phospho-Ser37) antibody (pAP11225, Line 3 and 4).

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