

p95/NBS1 (Phospho-Ser343) antibody Blocking peptide

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Catalog Number:	51057
Amount:	100µg/100µl
Form of Peptide:	Peptide in 10 mM phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl,
	0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.
Peptide Information:	The synthesized phosphopeptide was derived from human p95/NBS1 around the
	phosphorylation site of serine 343 (S-L-S ^P -Q-G).
Storage:	Store at -20°C.
Quality Control:	The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
Specificity:	The peptide specifically blocks the signal of p95/NBS1 (Phospho-Ser343) antibody
	(#11057) completely in Western blotting.
Applications:	For Western blotting:add 10 μl of antibody and 10 μl of blocking peptide to 10 ml of antibody
	dilution buffer, and incubate at 4 $^\circ \! \mathrm{C}$ over night or at room temperature for 2 hours before
	allowing to react with the blot.
References:	Hsu HL, et al (2005) Oncogene; 24(31): 4956-64.
	Falck J, et al. (2005) Nature; 434(7033): 605-11.
	Buscemi G, et al. (2004) Oncogene; 23(46): 7691-700.
	Beausoleil SA, et al. (2004) Proc Natl Acad Sci U S A; 101(33): 12130-5.

