

NFkB-p65 (Phospho-Ser468) antibody Blocking peptide

Catalog Number: 51013

Amount: 100μg/100μl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 NF-kB p65 around the

phosphorylation site of serine 468 (L-A-S^P-V-D).

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 NF-κB p65 (phospho-Ser468) antibody

(#11013) 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°C over night or at room temperature for 2 hours before

allowing to react with the blot.

References: Buss H, et al. (2004) J Biol Chem.

Schmitz ML, et al. (2004) Blood.

