IκB-α (Phospho-Ser32/Ser36)Antibody Blocking Peptide

#51152

Catalog Number: 51152-1, 51152-2

Amount: 50μg/50μl, 100μg/100μl

Form of Peptide : Peptide in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage: Store at -20℃.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

Peptide Information : The synthesized phosphopeptide was derived from human IκB-α around the phosphorylation site of serine 32/36 (H-D-S^P-G-L-D-S^P-M-K).

Specificity: The peptide specifically blocks the signal of IκB-α (phospho-Ser32/Ser36) antibody (#11152) completely in IHC .

Applications: IHC: 1:50~1:100

Swiss-Prot No. : P04637

References:

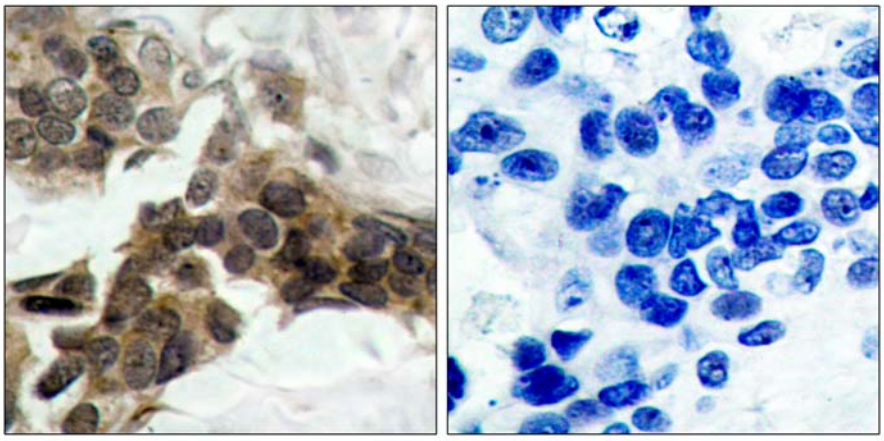
Shieh, S. Y. et al. (1999) *EMBO J.* 18, 1815-1823.

Honda, R. et al. (1997) *FEBS Lett.* 420, 25-27.

Hirao, A. et al. (2000) *Science* 287, 1824-1827.

Tibbetts, R. S. et al. (1999) *Genes Dev.* 13, 152-157.

Chehab,N.H.et al. (1999) *Proc .Natl .Acad. Sci. USA* 96, 13777-13782.



P-Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using IκB-α (phospho-Ser32/Ser36) antibody (#11152).

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