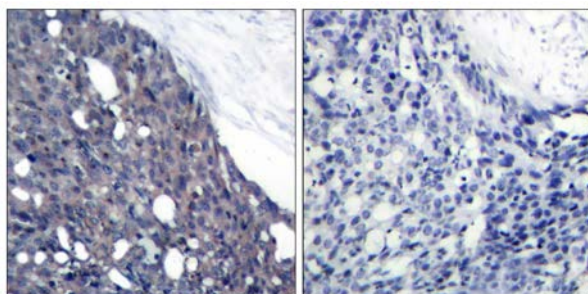




I κ B- α (Ab-42) Antibody

E021176

- Catalog Number:** E021176-1, E021176-2
Amount: 50 μ g/50 μ l, 100 μ g/100 μ l
Swiss-Prot No. : P25963
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 I κ B- α around the phosphorylation site of tyrosine 42 (E-E-Y^P-E-Q).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: I κ B- α (Ab-42) antibody detects endogenous levels of total I κ B- α protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
References: Béraud C, et al. (1999) Proc Natl Acad Sci U S A 96(2): 429-434.
Sundström S, et al. (2005) J Virol 79(4): 2230-2239.
Liu L, et al. (1998) Mol Cell Biol 18(7): 4221-4234.
Shrivastava A, et al. (1998) J Virol 72(12): 9722-9728.
Franzoso G, et al. (1997) Genes Dev 11(24): 3482-3496.

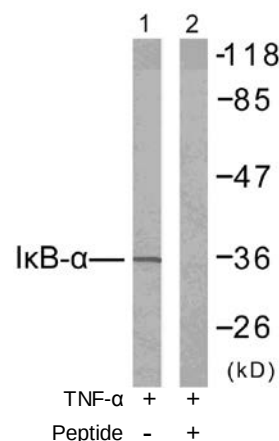


Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using I κ B- α (Ab-42) antibody (E021176).



Western blot analysis of extracts from 293 cells untreated or treated with TNF- α (20ng/ml, 30min), using I κ B- α (Ab-42) antibody (E021176).

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