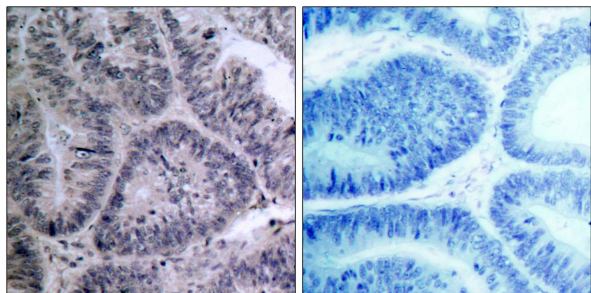




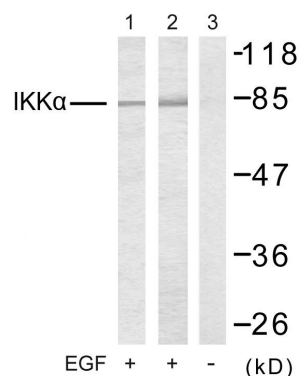
IKK α (Ab-23) Antibody

E11-7117B

- Catalog Number:** E11-7117B
- Amount:** 100 μ g/100 μ l
- 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 IKK α around the phosphorylation site of Threonine 23.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** IKK α (Ab-23) Antibody detects endogenous levels of total IKK α protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:10000
- Swiss-Prot No. :** O15111
- References:** Yuan ZQ, et al.(2002)J Biol Chem; 277(33): 29973-82.
Ozes ON, et al. (1999)Nature; 401(6748): 82-5.



Immunohistochemical analysis of paraffin-embedded colon carcinoma, using IKK α (Ab-23) Antibody. Left: Untreated; Right: Treated with synthesized peptide.



Western blot analysis of extracts using IKK α (Ab-23) Antibody. Line1:The extracts from 293 cells treated with EGF; Line2: The extracts from MDA-MB-435 cells treated with EGF; Line3: The extracts from MDA-MB-435 cells untreated.

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