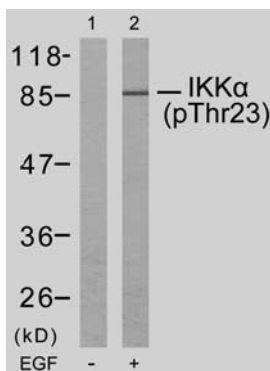


## Rabbit anti IKK $\alpha$ (pThr23)

- Catalog Number:** pAP11129  
**Amount:** 100 $\mu$ l (for 10 Western Blotting)  
**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 phosphopeptide derived from human IKK $\alpha$  around the phosphorylation site of threonine 23 (L-G-T<sup>P</sup>-G-G).  
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.  
**Specificity/Sensitivity:** IKK $\alpha$  (phospho-Thr23) antibody detects endogenous levels of IKK $\alpha$  only when phosphorylated at threonine 23.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:1000  
**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.



Western blot analysis of extracts using IKK $\alpha$  (phospho-Thr23) antibody (pAP11129).

**For Research Use Only**

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