

Rabbit anti IKKα (Ab-23)

Catalog Number: AP21123

Amount: 100µl (For 10 Western Blotting)

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 IKKα around the phosphorylation site of threonine 23 (L-G-T^P-G-G).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

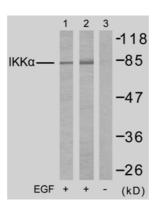
Specificity/Sensitivity: IKKα (Ab-23) antibody detects endogenous levels of total IKKα protein.

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 from 293 cells (Lane 1) and MDA-MB-435 cells (Lane 2 and 3), untreated or treated with EGF, using IKK α (Ab-23) antibody (AP21123).

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