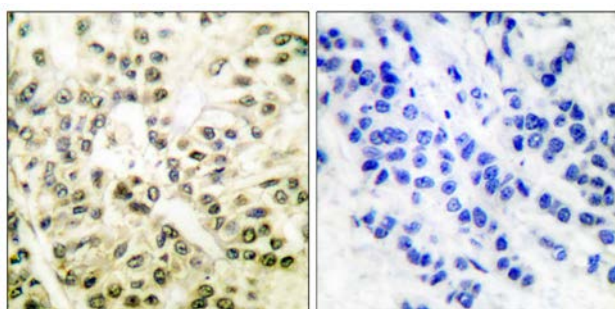




CREB (Ab-129/133) Antibody

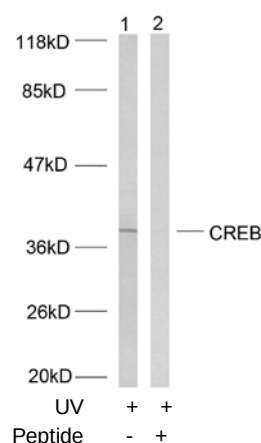
E11-7053B

- Catalog Number:** E11-7053B
- Amount:** 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** This antiserum was produced against synthesized non-phosphopeptide derived from human CREB around the phosphorylation site of serine 129 or serine 133(S-R-R-P-S).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** CREB (Ab-129/133) antibody detects endogenous levels of total CREB protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000
- Swiss-Prot No. :** P16220
- References:** Xing J, et al. (1998) Mol Cell Biol 18(4): 1946-55.
Tan Y, et al.(1996) EMBO J; 15(17): 4629-42.
Hao, M. et al. (1996) J. Biol. Chem. 271, 29380-29385.
Mayo LD, et al. (2001) Biol Chem; 276(27): 25184-9.
Lu, H. et al. (1997) Mol. Cell. Biol. 17, 5923-5934.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using CREB (Ab-129/133) antibody (#B7053).



Western blot analysis of extracts from HeLa cells treated with UV, using CREB (Ab-129/133) antibody (#B7053).

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