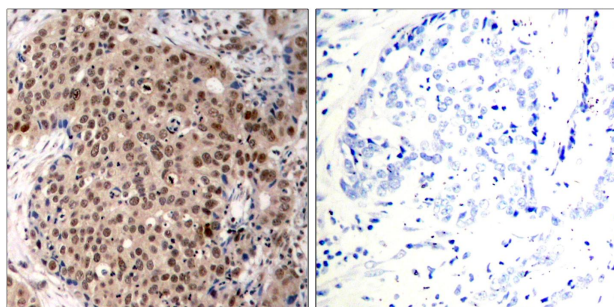




MAPKAPK-2 (Phospho-Thr334) Antibody

E011308

- Catalog Number:** E011308-1, E011308-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** P49137
- 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 phosphopeptide derived from human MAPKAPK-2 around the phosphorylation site of threonine 334 (P-Q-T^P-P-L).
- 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:** MAPKAPK-2 (Phospho-Thr334) antibody detects endogenous levels of MAPKAPK-2 only when phosphorylated at threonine 334.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50-1:100
- References:** Rouse, J. et al. (1994) Cell 78, 1027-1037.
Ben-Levy, R. et al. (1995) EMBO J. 14, 5920-5930.

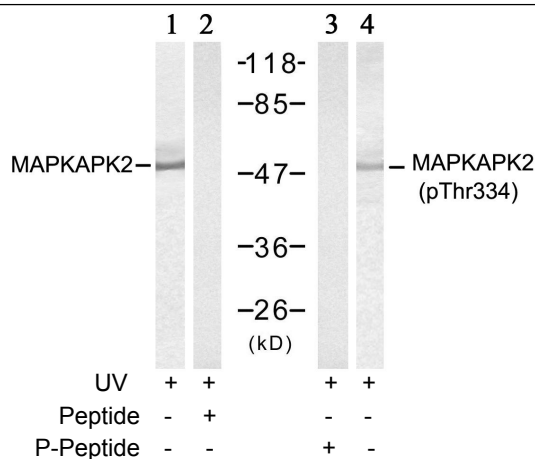


P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using MAPKAPK-2 (Phospho-Thr334) antibody (E011308).



Western blot analysis of extract from HeLa cells treated with UV (20min), using MAPKAPK-2 (Ab-334) antibody (E021308, Lane 1 and 2) and MAPKAPK-2 (Phospho-Thr334) antibody (E011308, Lane 3 and 4).

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