

## Rabbit anti MEK2 (pThr394)

Catalog Number: pAP11008

Amount: 100µl (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 ℃/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

MEK2 around the phosphorylation site of threonine 394 (P-G-T<sup>P</sup>-P-T).

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

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: MEK2 (phospho-Thr394) antibody detects endogenous levels of MEK2 only when

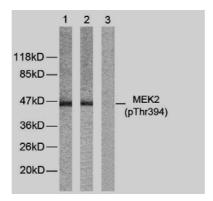
phosphorylated at threonine 394.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000 Swiss-Prot No.: P36507

References: Crews C M, et al. (1992) Science. 258:478-480.

Alessi D R, et al. (1994) EMBO J. 13:1610-1619. Rosen L B, et al. (1994) Neuron. 12:1207-1221.



Peptide - + -P-Peptide - - +

Western blot analysis of extracts from ovary cancer cells using MEK2 (phospho-Thr394) antibody (pAP11008).

## For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com