

PHOSPHO-MEK2 (THR394) RABBIT PAB

Cat.#: N225090

Product Name: Anti-Phospho-MEK2 (Thr394) Rabbit pAb

Synonyms: MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2; MEK 2

UNIPROT ID: P36507

Background: Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in a Thr-Glu-Tyr sequence located in MAP kinases. Activates the ERK1 and ERK2 MAP kinases.

Immunogen: The antiserum was produced against synthesized peptide derived from human MEK2 around the phosphorylation site of Thr394. AA range:261-310

Applications: WB,IHC-P,IP,ELISA

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 44 kDa; Observed MW: 44 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

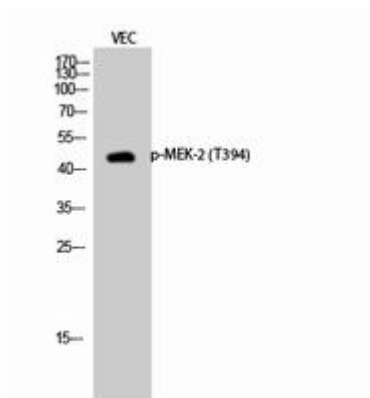
Conjugation: Unconjugated

Modification: Phosphorylated

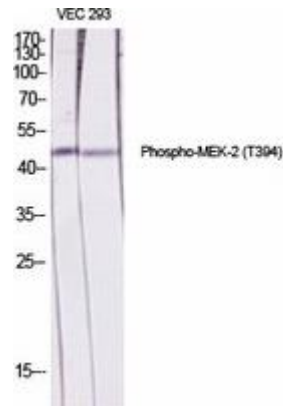
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Phospho-MEK2 (Thr394) in VEC lysates using Phospho-MEK2 (T394) antibody.



Western blot analysis of Phospho-MEK2 (Thr394) in various lysates using Phospho-MEK2 (Thr394) antibody.