

**Product Name: Phospho-MEK2 (Thr394) Rabbit
Polyclonal Antibody
Catalog #: APRab00791**

Summary

| | |
|------------------------|--|
| Production Name | Phospho-MEK2 (Thr394) Rabbit Polyclonal Antibody |
| Description | Primary antibody |
| Host | Rabbit |
| Application | WB,IHC-P,IP,ELISA |
| Reactivity | Human,Mouse,Rat |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Phosphorylated |
| Isotype | IgG |
| Clonality | Polyclonal Antibody |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Purification | Affinity Purified |

Immunogen

| | |
|--------------------------|---|
| Gene Name | MAP2K2 MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase |
| Alternative Names | kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2; MEK 2 |
| Gene ID | 5605 |
| SwissProt ID | P36507 |

Application

| | |
|-------------------------|--|
| Dilution Ratio | WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 ELISA: 1/10000 |
| Molecular Weight | Calculated MW: 44 kDa; Observed MW: 44 kDa |

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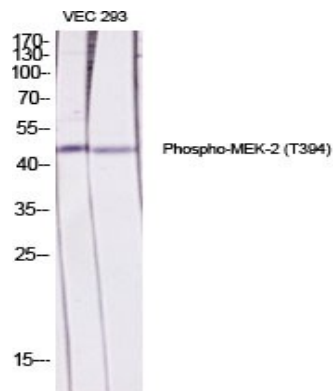
Background

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.

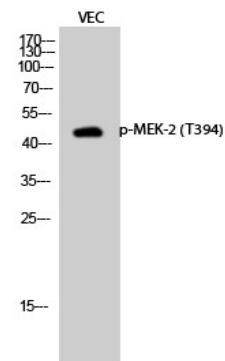
Research Area

Signal Transduction

Image Data



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



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

Note

For research use only.