

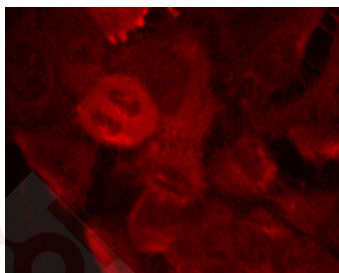
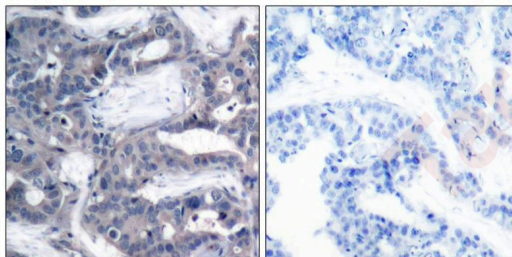
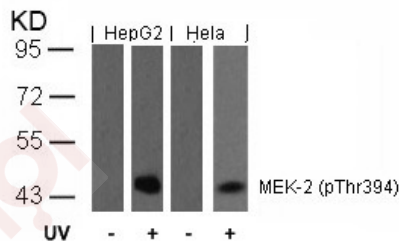
Anti-Phospho-MEK2 (Thr394) Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Applications

- Verified Activity:
1. Western blot analysis of extracts from HepG2 and Hela cells untreated or treated with UV using MEK-2 (Phospho-Thr394) Antibody TMAC-02542.
 2. Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using MEK-2 (Phospho-Thr394) Antibody TMAC-02542 (left) or the same antibody preincubated with blocking peptide (right).
 3. Immunofluorescence staining of methanol-fixed Hela cells using MEK-2 (Phospho-Thr394) Antibody TMAC-02542.



Application: IF,IHC,WB

A DRUG SCREENING EXPERT

Properties

Stability & Storage: Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: Peptide sequence around phosphorylation site of threonine 394 (P-G-T(p)-P-T) derived from Human MEK-2

Antigen Species: Human

Uniprot ID: P36507

Synonyms: MEK2 (p-Thr394);MEK2 (p-T394);p-MEK2 (Thr394);p-MEK2 (T394)

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481