

## Anti-Phospho-MAP2K1-Thr386 antibody (344-393 aa) (STJ90585)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Dual specificity mitogen-activated protein kinase kinase 1-Thr386 (344-393 aa) is suitable

**Description** for use in Western Blot and ELISA research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

FLISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5604

Gene Symbol MAP2K1

Uniprot ID MP2K1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human MAP2K1 around the phosphorylation site of

Thr386 at the amino acid range 344-393

Immunogen 344-393 aa

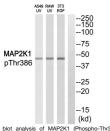
Region

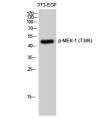
Specificity

Immunogen

Phospho-MEK-1 (T386) Polyclonal Antibody detects endogenous levels of MEK-1 protein only when phosphorylated at T386.

Sequence





Western blot analysis of MAP2K1 (Phospho-Thr386) Antibody. The lane on the right is blocked with the MAP2K1 (Phospho-Thr386) peptide.

Western blot analysis of 3T3-EGF cells using Phospho MEK-1 (T386) Polyclonal Antibody diluted at 1i1/4 2000