

Anti-Phospho-MAP2K2-Thr394 antibody (261-310 aa) (STJ90329)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Dual specificity mitogen-activated protein kinase kinase 2-Thr394 (261-310 aa) is suitable for

Description use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation and ELISA research applications.

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 WB 1:500-1:2000 Range IHC 1:100-1:300 IP 2-5 ug mg/lysate

ELISA 1:10000 IF 1:50-200

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

Isotype IaG

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 5605 Gene Symbol MAP2K2 Uniprot ID MP2K2_HUMAN

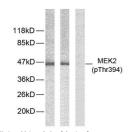
Immunogen The antiserum was produced against synthesized peptide derived from the human MEK2 around the phosphorylation site of Thr394 at

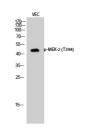
the amino acid range 261-310

Immunogen Region 261-310 aa

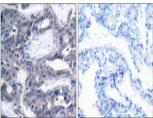
Specificity Phospho-MEK-2 (T394) Polyclonal Antibody detects endogenous levels of MEK-2 protein only when phosphorylated at T394.

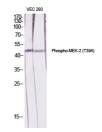
Immunogen





Western blot analysis of VEC cells using Phospho MEK-2 (T394) Polyclonal Antibody diluted at 111/4 2000





Western blot analysis of various cells using Phospho MEK-2 (T394) Polyclonal Antibody diluted at 111/4 2000