

Anti-Phospho-ATF2-Thr71 antibody (38-87 aa) (STJ90186)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Cyclic AMP-dependent transcription factor ATF-2-Thr71 (38-87 aa) is suitable for use in

Description 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 1:20000

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 1386

Gene Symbol Uniprot ID ATF2_HUMAN

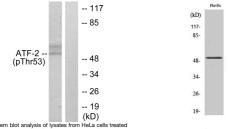
Immunogen The antiserum was produced against synthesized peptide derived from the human ATF2 around the phosphorylation site of Thr71 or

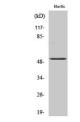
53 at the amino acid range 38-87

Immunogen Region

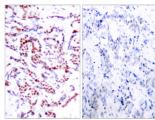
Specificity Phospho-ATF-2 (T71) Polyclonal Antibody detects endogenous levels of ATF-2 protein only when phosphorylated at T71.

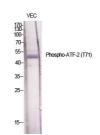
Immunogen





Western blot analysis of HuvEc cells using Phosp ATF-2 (T71) Polyclonal Antibody diluted at 11¼ 1000





Western blot analysis of various cells using Phospho-ATF-2 (T71) Polyclonal Antibody diluted at 111/4 1000