

Anti-Phospho-FOSB-Ser27 antibody (10-90) (STJ91338)

STJ91338

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Protein Fosb-Ser27 (10-90) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

Formulation ELISA 1:5000 PBS, 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 2354 Gene Symbol FOSB

Uniprot ID FOSB_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human FosB around the phosphorylation site of Ser27 at

amino acid range 12-61

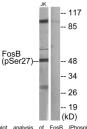
Immunogen 10-90

Region

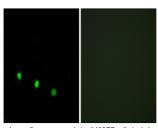
Specificity Phospho-FOSB-Ser27 polyclonal antibody (Protein Fosb) binds to endogenous Protein Fosb at the amino acid region 10-90 only

when phosphorylated at Ser27.

Immunogen Sequence



Western blot analysis of FosB (Phospho-Ser27 Antibody. The lane on the right is blocked with the



mmunofluorescence analysis of HUVEC cells treated with EGF 200nM 5', using FosB (Phospho-Ser27 Antibody. The picture on the right is blocked with the phospho peptide.