

Anti-Phospho-NFAT5-Ser1197 antibody (1140-1220) (STJ91355)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Nuclear Factor Of Activated T-Cells 5-Ser1197 (1140-1220) is suitable for use in

Description Immunofluorescence, Immunocytochemistry and ELISA research applications.

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 IF 1:200-1:1000 Range ELISA 1:10000

Formulation 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 10725

Gene Symbol NFAT5

Uniprot ID NFAT5_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human NFAT5 around the phosphorylation site of Ser1197 at

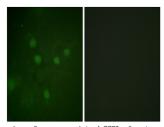
amino acid range 1171-1220

Immunogen 1140-1220 Region

Specificity Phospho-NFAT5-Ser1197 polyclonal antibody (Nuclear Factor Of Activated T-Cells 5) binds to endogenous Nuclear Factor Of

Activated T-Cells 5 at the amino acid region 1140-1220 only when phosphorylated at Ser1197.

Immunogen Sequence



Immunofluorescence analysis of COS7 cells, using NFAT5 (Phospho-Ser1197) Antibody. The picture on the right is blocked with the phospho peptide.