

Anti-Phospho-RPS6KA5-Ser360 antibody (331-380 aa) (STJ91293)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Ribosomal protein S6 kinase alpha-5-Ser360 (331-380 aa) is suitable for use in

Description Immunohistochemistry, Immunofluorescence 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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution IHC 1:100-1:300 Range IF 1:200-1:1000 ELISA 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 9252 Gene Symbol RPS6KA5

Uniprot ID KS6A5_HUMAN

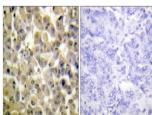
Immunogen The antiserum was produced against synthesized peptide derived from the human MSK1 around the phosphorylation site of Ser360 at

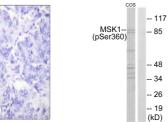
the amino acid range 331-380

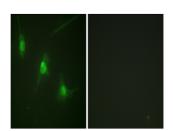
Immunogen 331-380 aa

Region
Specificity
Phospho-MSK1 (S360) Polyclonal Antibody detects endogenous levels of MSK1 protein only when phosphorylated at S360.

Immunogen Sequence







Immunofluorescence analysis of NIH/3T3 cells, using MSK1 (Phospho-Ser360) Antibody. The picture on the right is blocked with the phospho peptide.