

Anti-Phospho-KIF2C-Ser95 antibody (61-110 aa) (STJ90726)

STJ90726

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Kinesin-like protein KIF2C-Ser95 (61-110 aa) is suitable for use in Western Blot and

Description Immunohistochemistry research applications.

Applications WB/IHC
Host/Source Rabbit
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 Range WB 1:500-2000

IHC-P 1:50-300

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 11004
Gene Symbol KIF2C
Uniprot ID KIF2C_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human KIF2C around the phosphorylation site of Ser95

at the amino acid range 61-110

Immunogen 61-110 aa

Region

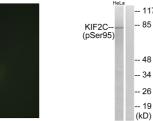
Specificity Immunogen

Specificity Phospho-KIF2C (S95) Polyclonal Antibody detects endogenous levels of KIF2C protein only when phosphorylated at S95.

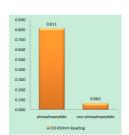
mmunogen Sequence



Immunofluorescence analysis of A549 cells, using KIE2C (Phospho-Ser95) Antibody. The picture on the



Western blot analysis of lysates from HeLa cells treated with TNF 10ng/ml 30', using KIF2C (Phospho-Ser95) Antibody. The lane on the right is blocked with the phospho peptide.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using KIF2C (Phospho-Ser95) Antibody