

Anti-Phospho-cJun-T93 antibody (STJ11103751)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

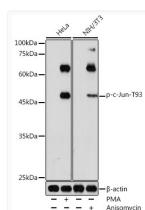
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 36kDa Observed Mw: 48kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3725
Gene Symbol	JUN
UniProt ID	JUN_HUMAN
Immunogen Sequence	TPTPT
Specificity	A synthetic phosphorylated peptide around T93 of human JUN (NP_002219.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using Phospho-c-Jun-T93 Rabbit pAb (STJ11103751) at 1:500 dilution. HeLa cells were treated by PMA/TPA (200 nM) at 37 °C for 15 minutes after serum-starvation overnight. NIH/3T3 cells were treated by Anisomycin (25 Mu g/mL) at 37 °C for 30 minutes.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 Mu g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 180s.