Anti-Phospho-ELK1-S383 antibody (STJ22123)

STJ22123

GENERAL INFORMATION

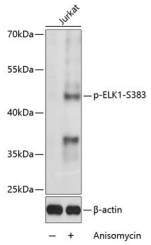
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

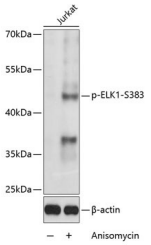
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
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 2002
Gene Symbol ELK1
Uniprot ID ELK1_HUMAN
Immunogen TLSPI
Immunogen Region
Specificity A synthetic phosphorylated peptide around S383 of human ELK1 (NP_005220.2).
Immunogen Sequence TLSPI



Western blot analysis of extracts of Jurkat cells, using Phospho-ELK1-S383 antibody (STJ22123) at 1:1000 dilution. Jurkat cells were treated by Anisomycin (5ug/mL) for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of Jurkat cells, using Phospho-ELK1-S383 antibody (STJ22123) at 1:1000 dilution. Jurkat cells were treated by Anisomycin (5 Mu g/mL) for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 10s.

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