

## Anti-Phospho-RELA-T434 antibody (STJ11100979)

ST.111100979

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

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

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 5970 Gene Symbol RELA

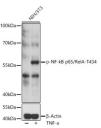
Uniprot ID TF65\_HUMAN

Immunogen EGTLS

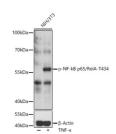
Immunogen Region

Specificity A synthetic phosphorylated peptide around T435 of human RelA (NP\_068810.3).

Immunogen EGTLS
Sequence



Western blot analysis of extracts of NIH/3T3 cells, usin Phospho-NF-kB p65FalA-T434 polyclonal antibod (S1111100979) at 1:1000 dilution or RelA antibod (A16271), NIH/3T3 cells were treated by TNF-Alpha (2) ng/mL) at 37 A\*C for 30 minutes. Secondary antibod, HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysate/proteins: 25ug per lane. Blocking buffer: 39



Western blot analysis of lysates from NIH/373 cells, using Phospho-NF-kB p65/FelA-T343 hoplyclonal antibody (STJ11100879) at 1:1000 dilution or Relah antibody (AIZ-17), NIH/373 cells were treated by TNF-Alpha (20 ng/mb) at 37 AC for 30 minutes, Secondary (STJ500865) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic KIT. Exposure time: Smin.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081