

## Anti-Phospho-TBK1-S172 antibody [S5874RM] (STJ11105874)

ST.I11105874

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

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

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID S5874RM

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 0.05% Proclin300, 0.05% BSA, 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.

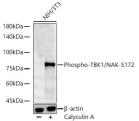
## **TARGET INFORMATION**

Gene ID 29110
Gene Symbol TBK1
Uniprot ID TBK1\_HUMAN
Immunogen

Immunogen Region Specificity

**Specificity** A phospho synthetic peptide corresponding to residues surrounding S172 of Human TBK1/NAK.

Immunogen Sequence



Western blot analysis of various lysates, using Phospho-TBK1/NAK-S172 Rabbit monoclonal antibody (ST111105874) at 1:500 dillion. NIH/373 cells were treated by Calyculin A (100 nM) at 37 Å\*C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L) (STJS000856) at 1:10000 dillion. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kt. Exposure time: