

## Anti-Phospho-PPP1R12A-S668 antibody (STJ11100976)

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/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:1:500-1:2000

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 4659

Gene Symbol PPP1R12A

Uniprot ID MYPT1\_HUMAN

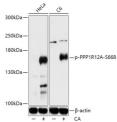
Immunogen RRSYL

Immunogen Region

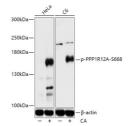
**Specificity** A synthetic phosphorylated peptide around S668 of human PPP1R12A (NP\_001137357.1).

Immunogen

Sequence



Western blot analysis of extracts of various cell lines, using Phospho PPPHR12A-SB83 antibody, IST11110976 pt 1-2000 fillution. Both Heta. cells and G6 cells were treated by Calyculin A (100 nM) at 37 Å\*C or 30 minutes after serum-starvation overnight. Secondary antibody: HRP Gost Anti-nabit IgG (H-L) at 10000 fillution. Lysates-proteins: 25ug per lane. Blocking buffer: 36 BSA. Detection: ECL Basic Kit. Exposure time: 105s.



Western blot analysis of various lysates using Phospho-PPPHRI2A-S688 Rabbit polyclonal antibody (STJ11109976) at 1:2000 dilution. Both HeLa cells and G6 cells were treated by Calyculin A (100 nM) at 37 A°C or 30 minutes after serum-starvation overnight. Secondary antibody. HRP Goat Anti-Rabbit IgG (H-L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25