

## Anti-PPP1R12A antibody (1-200) (STJ113547)

STJ113547

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-PPP1R12A (1-200) is suitable for use in Western Blot, Immunofluorescence and

Immunoprecipitation.

Applications WB, IF, IP Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated
Purification Affinity purification

**Dilution Range** WB 1:500-1:2000 IF 1:50-1:200

IP 1:50-1:100

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

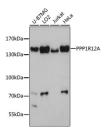
## **TARGET INFORMATION**

Gene ID 4659 Gene Symbol PPP1R12A

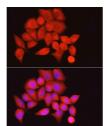
Uniprot ID MYPT1\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human PPP1R12A (NP\_002471.1).

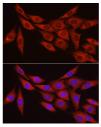
Immunogen Region 1-200
Specificity
Immunogen
Sequence



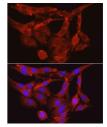
Western blot analysis of extracts of various cell line using PPPIR12A antibody (STJ113547) at 1:300 dilution. Secondary antibody: HRP Goat Anti-rabbit lg (H+L) at 1:10000 dilution. Lysates/proteins: 25ug pt lane. Blocking buffer: 3% nonfat dry milk in TBS'



Immunofluorescence analysis of HeLa cells using PPP1R12A rabbit polyclonal antibody (STJ113547) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using PPP1R12A rabbit polyclonal antibody (STJ113547) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using PPP1R12A rabbit polyclonal antibody (STJ113547) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.