

Anti-Phospho-PPP1R12A/PPP1R12B/PPP1R12C-T696 antibody (STJ11102652)
STJ11102652

GENERAL INFORMATION

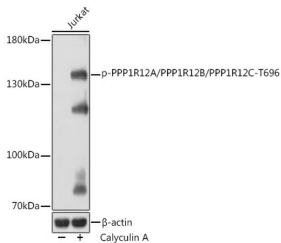
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

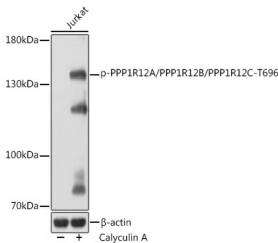
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 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	4660 54776 4659 PPP1R12B PPP1R12C MYPT2_HUMAN PP12C_HUMAN MYPT1_HUMAN
Immunogen	RSTQG
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around T696 of human PPP1R12A/PPP1R12B/PPP1R12C/PPP1R12A (NP_002471.1).
Immunogen Sequence	RSTQG



Western blot analysis of extracts of Jurkat cells, using Phospho-PPP1R12A/PPP1R12B/PPP1R12C-T696 rabbit polyclonal antibody (STJ11102652) at 1:1000 dilution. Jurkat cells were treated by Calyculin A (100 nM) at 37 °C 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: 1s.



Western blot analysis of lysates from Jurkat cells, using Phospho-PPP1R12A/PPP1R12B/PPP1R12C-T696 Rabbit polyclonal antibody (STJ11102652) at 1:1000 dilution. Jurkat cells were treated by Calyculin A (100 nM) at 37 °C 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: 1s.

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