

Anti-PPP1CB antibody (227-327) (STJ115489)

STJ115489

GENERAL INFORMATION

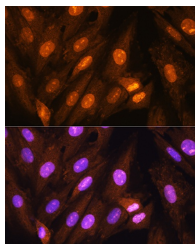
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

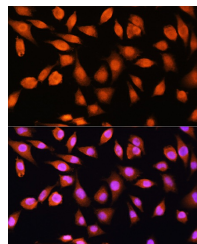
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

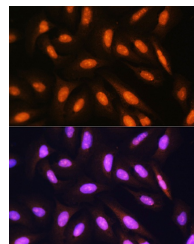
Gene ID	5500
Gene Symbol	PPP1CB
Uniprot ID	PP1B_HUMAN
Immunogen	
Immunogen Region	227-327
Specificity	A synthetic peptide corresponding to a sequence within amino acids 227-327 of human PP1 beta (NP_002700.1).
Immunogen Sequence	GADVSKFLNRHDLICRA HQVVEDGYEFAKRQLVTLF SAPNYCGEFDNAGGMMSVDE TLMCSFQILKPSEKKAKYQY GGLNSGRPVTTPRTANPPKK R



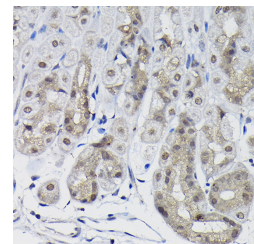
Immunofluorescence analysis of H9C2 cells using PP1 beta Rabbit polyclonal antibody (STJ115489) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using PP1 beta Rabbit polyclonal antibody (STJ115489) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using PP1 beta Rabbit polyclonal antibody (STJ115489) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded mouse stomach using PP1 beta Rabbit polyclonal antibody (STJ115489) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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