

Anti-PPP2CA antibody (250-330) (STJ95195)

STJ95195

GENERAL INFORMATION

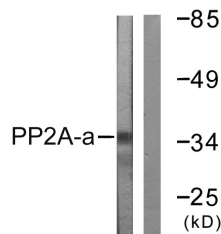
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Serine/Threonine-Protein Phosphatase 2a Catalytic Subunit Alpha Isoform (250-330) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

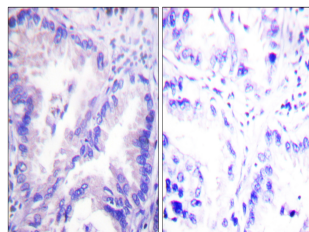
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

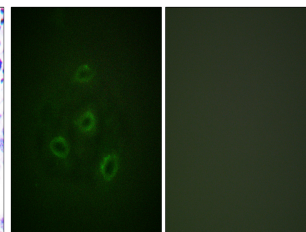
Gene ID	5515
Gene Symbol	PPP2CA
Uniprot ID	PP2AA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PP2A-alpha at amino acid range 260-309
Immunogen Region	250-330
Specificity	PPP2CA polyclonal antibody (Serine/Threonine-Protein Phosphatase 2a Catalytic Subunit Alpha Isoform) binds to endogenous Serine/Threonine-Protein Phosphatase 2a Catalytic Subunit Alpha Isoform at the amino acid region 250-330.
Immunogen Sequence	



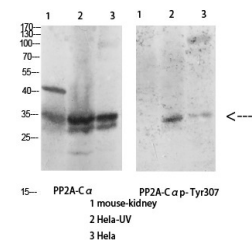
Western blot analysis of lysates from A549 cells, using PP2A-alpha Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using PP2A-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using PP2A-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000.

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.
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