

Anti-PIK3CD antibody (41-90 aa) (STJ96902)

STJ96902

GENERAL INFORMATION

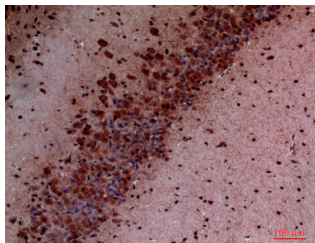
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phosphatidylinositol 4, 5-bisphosphate 3-kinase catalytic subunit delta isoform (41-90 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

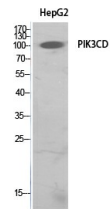
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC-P 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 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	5293
Gene Symbol	PIK3CD
Uniprot ID	PK3CD_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human PIK3CD at the amino acid range 41-90
Immunogen Region	41-90 aa
Specificity	PI 3-Kinase p110 Delta Polyclonal Antibody detects endogenous levels of PI 3-Kinase p110 Delta protein.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Western blot analysis of HepG2 cells using PI 3-Kinase p110 Delta Polyclonal Antibody. 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081