

Anti-Phospho-PIK3C3-Ser249 antibody (STJ196380)

STJ196380

GENERAL INFORMATION

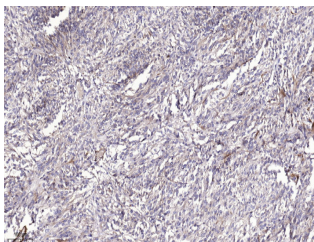
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Phosphatidylinositol 3-kinase catalytic subunit type 3-Ser249 is suitable for use in Western Blot, ELISA and Immunohistochemistry research applications.
Applications	WB/ELISA/IHC
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

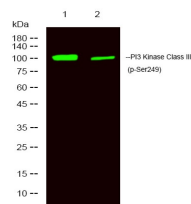
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 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	5289
Gene Symbol	PIK3C3
Uniprot ID	PK3C3_HUMAN
Immunogen	Synthesized phosho peptide around human PI3 Kinase Class III (Ser249)
Immunogen Region	
Specificity	This antibody detects endogenous levels of Human PI3 Kinase Class III (phospho-Ser249)
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).



Western Blot analysis of 1 Jurkat treated with LPS, 2 Jurkat, using primary antibody at 1:1000 dilution. Secondary antibody (STJS000791) was diluted at 1:10000