

Anti-Phospho-PI3K p85/p55-Tyr467/199 antibody (436-485 aa) (STJ90384) STJ90384

GENERAL INFORMATION

Product Type Primary antibodies Host/Source Rabbit Reactivity Human/Mouse/Rat/Monkey/Pig

Short Rabbit polyclonal antibody anti-Phospho-Phosphatidylinositol 3-kinase regulatory subunit alpha and Phosphatidylinositol 3-kinase Description regulatory subunit gamma-Tyr467/199 (436-485 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluores Applications WB/IHC/IF/ELISA

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
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 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	8503	
	5295	
Gene Symbol	PIK3R3	
-	PIK3R1	
Uniprot ID	P55G HUMAN	
•	P85A HUMAN	
Immunogen	The antiserum was produced against synthesized peptide derived from the human PI3-kinase p85-alpha/gamma around the	
•	phosphorylation site of Tyr467/199 at the amino acid range 436-485	
Immunogen	436-485 aa	
Region		
Specificity	Phospho-PI 3-kinase p85/p55 (Y467/199) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85/p55 protein only when	
	phosphorylated at Y467/199.	
Immunogen		
Sequence		



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