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Anti-Phospho-PLCG1-Tyr783 antibody (720-800) (STJ90394) STJ90394

GENERAL INFORMATION

Product Type Primary antibodies Host/Source Rabbit

Short Rabbit polyclonal antibody anti-Phospho-1-Phosphatidylinositol 4-5-Bisphosphate Phosphodiesterase Gamma-1-Tyr783 (720-800) is Description suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. Applications WB, IHC-P, IF-P, ELISA Reactivity Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

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Gene ID	5335						
Gene Symbol	PLCG1						
Uniprot ID	PLCG1 HUM	AN					
Immunogen	_		synthesized peptide	derived from human PLCG1 a	round the phosphorylation site of Tyr783 at		
	amino acid rar	1 0					
Immunogen		.9					
Region	120 000						
	Phospho-PLCG1-Tyr783 polyclonal antibody (1-Phosphatidylinositol 4-5-Bisphosphate Phosphodiesterase Gamma-1) binds to						
					the amino acid region 720-800 only when		
	phosphorylat				с ,		
Immunogen	,						
Sequence							
And a stand at a state			170	293			
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00 000	10 0 000		(kD)				
unohistochemistry analysis of pa an breast carcinoma, using Pl	araffin-embedded	Western blot analysis of ly treated with EGF 200ng/r	sates from COS7 cells	Western blot analysis of various cells us	ning Phoenho		
83) Antibody. The picture on the the phospho peptide.	right is blocked	(Phospho-Tyr783) Antibody. T blocked with the phospho pep	The lane on the right is	PLC Gamma 1 (Y783) Polyclonal Antibody			
по рнозрно рершие.		biocked with the phospho pep	uuo.				

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