

Anti-PLCG2 antibody (690-770) (STJ95160)

STJ95160

GENERAL INFORMATION

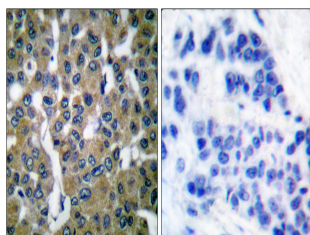
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-1-Phosphatidylinositol 4-5-Bisphosphate Phosphodiesterase Gamma-2 (690-770) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

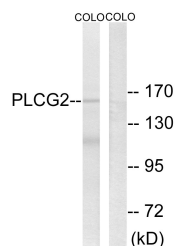
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

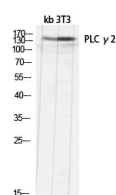
Gene ID	5336
Gene Symbol	PLCG2
Uniprot ID	PLCG2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PLCG2 at amino acid range 721-770
Immunogen Region	690-770
Specificity	PLCG2 polyclonal antibody (1-Phosphatidylinositol 4-5-Bisphosphate Phosphodiesterase Gamma-2) binds to endogenous 1-Phosphatidylinositol 4-5-Bisphosphate Phosphodiesterase Gamma-2 at the amino acid region 690-770.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PLCG2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO205 cells, using PLCG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of kb 3T3 lysis using PLC Gamma 2 antibody. Antibody was diluted at 1:1000

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