

## Anti-Phospho-PLCG1-Tyr-775 antibody (STJA0005537)

STJA0005537

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-PLC Gamma 1-Tyr-775 is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:100 IP 1:100
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	5335
<b>Gene Symbol</b>	PLCG1
<b>Uniprot ID</b>	PLCG1_HUMAN
<b>Immunogen</b>	PLC Gamma 1 (Tyr-775) synthetic peptide (coupled to carrier protein) corresponding to amino acids around tyrosine 775 in human PLC Gamma 1. This sequence has high homology to the conserved site in rat and mouse PLC Gamma 1, and has low homology to PL
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody was cross-adsorbed to a non-specific phospho-tyrosine peptide then affinity-purified using phospho-PLC Gamma 1 (Tyr-775) peptide. The antibody detects a 150 kDa* protein in human Jurkat and A431 cells treated with pervanadate, but is no
<b>Immunogen Sequence</b>	