

**Anti-PLCG1 antibody (N-Term) [M156] (STJA0005536)**

STJA0005536

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-PLC Gamma 1 (N-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Chicken/Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M156
<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% NaN3 and 50% glycerol
<b>Isotype</b>	IgG1
<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>	Clone (M156) was generated from a synthetic peptide corresponding to amino acids in the N-terminal region of human PLC Gamma 1. This sequence is highly conserved in rat and mouse PLC Gamma 1, and has low homology to PLC Gamma 2.
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	The antibody detects a 150 kDa* protein in human A431, Hct116, and Jurkat cells, as well as in mouse brain.
<b>Immunogen Sequence</b>	