

PLCG2 (phospho Tyr753) antibody

Cat. No. GTX38559

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 148 kDa. ([Note](#))

Product Note This antibody detects endogenous levels of PLC gamma 2 only when phosphorylated at tyrosine 753.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human PLC gamma 2 around the phosphorylation site of tyrosine 753 (S -L-Y(p)-D-V).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

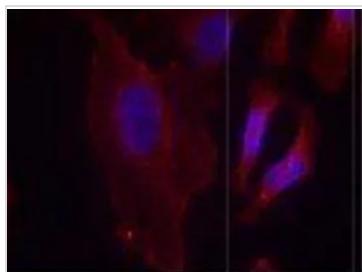
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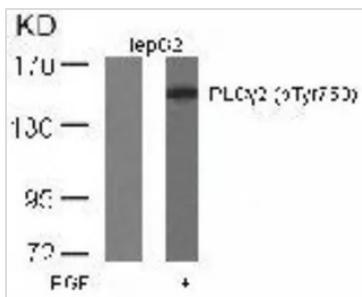
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DATA IMAGES



GTX38559 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX38559 PLCG2 (phospho Tyr753) antibody.



GTX38559 WB Image

WB analysis of extracts of HepG2 cells treated or untreated with EGF using GTX38559 PLCG2 (phospho Tyr753) antibody.



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