

PLCG2 (phospho Tyr1217) antibody [HL3332]

Cat. No. GTX641097

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Not tested in other applications.	

Observed MW (kDa) 150 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr1217 of human PLCG2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

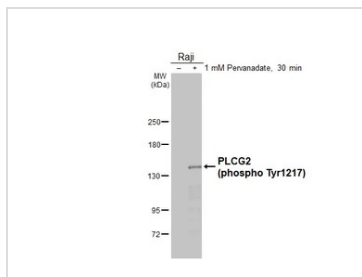
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



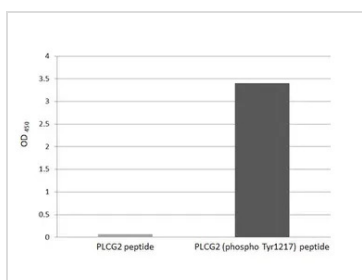
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTx641097 WB Image

Untreated (–) and treated (+) Raji whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PLCG2 (phospho Tyr1217) antibody [HL3332] (GTx641097) diluted at 1:15000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx641097 Image

Specificity test was performed by coating the plate with PLCG2 peptide and PLCG2 (phospho Tyr1217) peptide (15.63 ng/mL). Coated peptides were probed with PLCG2 (phospho Tyr1217) antibody [HL3332] (GTx641097) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTx213110-01) (1:10000) was used to detect the bound primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).