

Product datasheet for **AP08095PU-S**

Phospholipase C gamma 1 (PLCG1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Western Blot (1/500-1/1000). Immunohistochemistry (1/50-1/100).
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human PLC-gamma 1 around the phosphorylation site of Tyrosine 771 (P-D-YP-G-A).
Specificity:	This antibody detects endogenous levels of total PLC-gamma 1 protein.
Formulation:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% Sodium Azide and 50% Glycerol. State: Aff - Purified State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	phospholipase C gamma 1
Database Link:	Entrez Gene 5335 Human P19174
Synonyms:	PLC1, Phospholipase C-gamma-1, PLC-gamma-1, PLC gamma1 Phospholipase C-II, PLC-II, PLC-148



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Product images:

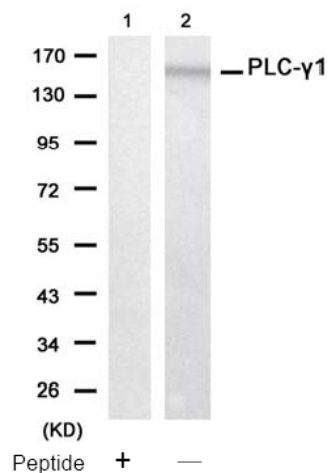
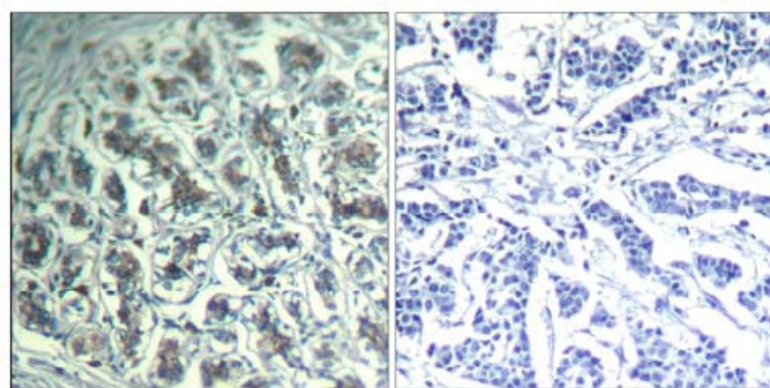


Figure 2. Western blot analysis of extracts from 293 cell using PLC-gamma 1 Antibody AP08095PU (Lane 1 and 2).



Peptide - +

Figure 1. Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using PLC-gamma 1 Antibody AP08095PU.