

## Product datasheet for TA367193

## **PLCL1 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

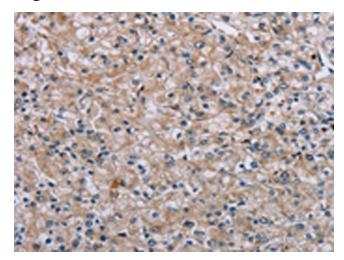
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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human prostate cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human PLCL1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	phospholipase C like 1
Database Link:	<u>Entrez Gene 5334 Human</u> <u>Q15111</u>
Background:	PLC-L (for PLC-deleted in lung carcinoma) is a PLC family memeber, the expression of which is decreased in small cell lung carcinomas. PLC-L is normally expressed in a variety of fetal and adult organs including the lung. PLC-L is thought to be involved in inositol phospholipid- based intracellular signaling cascade and aberrant expression of PLC-L may contributes to the genesis or progression of human lung carcinoma.
Synonyms:	MGC126580; MGC138190; PLC-L; PLC-L1; PLCE; PLCL; PLDL1; PRIP

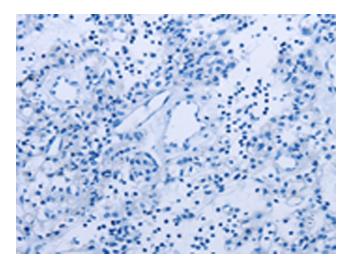


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## **Product images:**



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA367193 (PLCL1 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA367193 (PLCL1 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)

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