

## **Product datasheet for TB410197**

## OriGene Technologies, Inc.

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## Phospholipase C beta 1 (PLCB1) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PLCB1 (NM\_015192), transcript variant 1, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC210197

Tag: C-MYC/DDK

**Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 015192</u>, <u>NP 056007</u>

Synonyms: DEE12; EIEE12; PI-PLC; PLC-154; PLC-beta-1; PLC-I; PLC154; PLCB1B

**Storage:** Room Temperature, or 2-8°C for long term storage

**Stability:** Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

**Preparation:** HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

**Note:** This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

**RefSeq:** NP 056007

 Locus ID:
 23236

 Cytogenetics:
 20p12.3

**Protein Families:** Druggable Genome

**Protein Pathways:** Alzheimer's disease, Calcium signaling pathway, Chemokine signaling pathway, Gap junction,

GnRH signaling pathway, Huntington's disease, Inositol phosphate metabolism, Long-term

depression, Long-term potentiation, Melanogenesis, Metabolic pathways,

Phosphatidylinositol signaling system, Vascular smooth muscle contraction, Wnt signaling

pathway

