

Product datasheet for TB416150

OriGene Technologies, Inc.

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Phospholipase C beta 1 (PLCB1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PLCB1 (NM_182734), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC216150

C-MYC/DDK Tag:

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

ACCN: NM 182734, NP 877398

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

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

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

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.

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

diagnosis.

RefSeq: NP 877398

Locus ID: 23236 20p12.3 Cytogenetics:

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

