

Product datasheet for TB417702

OriGene Technologies, Inc.

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PKC epsilon (PRKCE) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PRKCE (NM_005400) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC217702

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

Target Detection

Antibodies:

PKC epsilon (PRKCE) Mouse Monoclonal Antibody [Clone ID: OTI1B7] (TA502395)

 ACCN:
 NM 005400, NP 005391

 Synonyms:
 nPKC-epsilon; PKCE

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 005391

Locus ID: 5581 Cytogenetics: 2p21

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis, Tight junction, Type II

diabetes mellitus. Vascular smooth muscle contraction

