

Product datasheet for TS428863P5

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PRKAR1B CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PRKAR1B, transcript variant 1, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC228863

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

PRKAR1B Mouse Monoclonal Antibody [Clone ID: OTI2A3] (TA502750)

ACCN: <u>NM 001164761</u>, <u>NP 001158233</u>

Synonyms: PRKAR1

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

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

diagnosis.

RefSeq: <u>NP 001158233</u>

Locus ID: 5575 **Cytogenetics:** 7p22.3

Protein Families: Druggable Genome

Protein Pathways: Apoptosis, Insulin signaling pathway

