

## Product datasheet for TS412810P5

## OriGene Technologies, Inc.

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## Protein Kinase A regulatory subunit I alpha (PRKAR1A) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PRKAR1A, transcript variant 3, 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 RC212810

Tag: C-MYC/DDK

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

Target Detection Prot Antibodies: OTIG

Protein Kinase A regulatory subunit I alpha (PRKAR1A) Mouse Monoclonal Antibody [Clone ID:

Antibodies: OTI6C7] (TA500641)

ACCN: <u>NM 212472, NP 997637</u>

Synonyms: ACRDYS1; ADOHR; CAR; CNC; CNC1; PKR1; PPNAD1; PRKAR1; TSE1

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:** NP 997637

**Locus ID:** 5573

Cytogenetics: 17q24.2

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Apoptosis, Insulin signaling pathway

