

Product datasheet for TB420376

OriGene Technologies, Inc.

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PKA R2 (PRKAR2A) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PRKAR2A (NM_004157) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC220376

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

PKA R2 (PRKAR2A) Mouse Monoclonal Antibody [Clone ID: OTI5F1] (TA501195)

ACCN: <u>NM 004157, NP 004148</u>

Synonyms: PKR2; PRKAR2

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 004148

Locus ID: 5576 **Cytogenetics:** 3p21.31

Protein Families: Druggable Genome

Protein Pathways: Apoptosis, Insulin signaling pathway

