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Product datasheet for TB403828

Protein Kinase A regulatory subunit I alpha (PRKAR1A) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PRKAR1A (NM_002734), transcript variant 1, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC203828
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Protein Kinase A regulatory subunit I alpha (PRKAR1A) Mouse Monoclonal Antibody [Clone ID: OTI6C7] (TA500641)
ACCN:	<u>NM 002734, NP 002725</u>
Synonyms:	ACRDYS1; ADOHR; CAR; CNC; CNC1; PKR1; PPNAD1; PRKAR1; TSE1
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:	<u>NP 002725</u>
Locus ID:	5573
Cytogenetics:	17q24.2
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Apoptosis, Insulin signaling pathway



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