

Product datasheet for **TB437587**

CGK2 (PRKG2) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PRKG2 (NM_001282481), transcript variant 3, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC237587
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	CGK2 (PRKG2) Mouse Monoclonal Antibody [Clone ID: OTI10D5] (TA807705)
ACCN:	NM_001282481 , NP_001269410
Synonyms:	cGK2; cGKII; PKG2; PRKGR2
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_001269410
Locus ID:	5593
Cytogenetics:	4q21.21
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Gap junction, Long-term depression, Olfactory transduction



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