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Product datasheet for TS405243P5

PIP5K2 alpha (PIP4K2A) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PIP4K2A 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 RC205243
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	PIP5K2 alpha (PIP4K2A) Mouse Monoclonal Antibody [Clone ID: OTI3D3] (TA502271)
ACCN:	<u>NM 005028, NP 005019</u>
Synonyms:	PI5P4KA; PIP5K2A; PIP5KII-alpha; PIP5KIIA; PIPK
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 005019</u>
Locus ID:	5305
Cytogenetics:	10p12.2
Protein Families:	Druggable Genome
Protein Pathways:	Inositol phosphate metabolism, Phosphatidylinositol signaling system, Regulation of actin cytoskeleton



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