

Product datasheet for **TS412288**

PIP5K3 (PIKFYVE) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PIKFYVE, transcript variant 3, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC212288
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	PIP5K3 (PIKFYVE) Mouse Monoclonal Antibody [Clone ID: OTI1D2] (TA810374)
ACCN:	NM_152671 , NP_689884
Synonyms:	CFD; FAB1; HEL37; PIP5K; PIP5K3; ZFYVE29
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_689884
Locus ID:	200576
Cytogenetics:	2q34
Protein Families:	Druggable Genome
Protein Pathways:	Endocytosis, Fc gamma R-mediated phagocytosis, Inositol phosphate metabolism, Metabolic pathways, Phosphatidylinositol signaling system, Regulation of actin cytoskeleton



[View online »](#)