

# Product datasheet for TS427205P5

## **ITPK1 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of ITPK1, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC227205 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) **Target Detection** ITPK1 Mouse Monoclonal Antibody [Clone ID: OTI1F5] (TA808613) Antibodies: ACCN: NM 001142593, NP 001136065 ITRPK1 Synonyms: 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. This product is for research use only and is not approved for use in humans or in clinical Note: diagnosis. **RefSeq:** NP 001136065 Locus ID: 3705 **Cytogenetics:** 14q32.12 **Protein Families:** Druggable Genome **Protein Pathways:** Inositol phosphate metabolism, Metabolic pathways, Phosphatidylinositol signaling system



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