

Product datasheet for TS402627

PTEN CytoSection

Product data:

Product Type: CytoSections **Description:** Transient overexpression of PTEN 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 RC202627 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) ACCN: NM 000314, NP 000305 10q23del; BZS; CWS1; DEC; GLM2; MHAM; MMAC1; PTEN1; PTENbeta; TEP1 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. Note: This product is for research use only and is not approved for use in humans or in clinical diagnosis. NP 000305 RefSeq: Locus ID: 5728 **Cytogenetics:** 10q23.31 **Protein Families:** Druggable Genome, Phosphatase **Protein Pathways:** Endometrial cancer, Focal adhesion, Glioma, Inositol phosphate metabolism, Melanoma, p53 signaling pathway, Pathways in cancer, Phosphatidylinositol signaling system, Prostate cancer, Small cell lung cancer, Tight junction



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