

# Product datasheet for TS417634

## **CDK2 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CDK2, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC217634 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) **Target Detection** CDK2 Mouse Monoclonal Antibody [Clone ID: OTI2F10] (TA502808) Antibodies: ACCN: NM 052827, NP 439892 CDKN2; p33(CDK2) 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 439892 Locus ID: 1017 **Cytogenetics:** 12q13.2 **Protein Families:** Druggable Genome, Protein Kinase **Protein Pathways:** Cell cycle, Oocyte meiosis, p53 signaling pathway, Pathways in cancer, Progesterone-

mediated oocyte maturation, Prostate cancer, Small cell lung cancer



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