

# Product datasheet for TS422121P5

## **CAMK2D CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CAMK2D, 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 RC222121 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 172128, NP 742126 CAMKD 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 742126 RefSeq: Locus ID: 817 **Cytogenetics:** 4q26 **Protein Families:** Druggable Genome, Protein Kinase **Protein Pathways:** Calcium signaling pathway, ErbB signaling pathway, Glioma, GnRH signaling pathway, Longterm potentiation, Melanogenesis, Neurotrophin signaling pathway, Olfactory transduction, Oocyte meiosis, Wnt signaling pathway



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn