

# Product datasheet for TS416552P5

## **CAMK2B CytoSection**

### **Product data:**

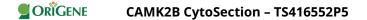
#### **Product Type:** CytoSections **Description:** Transient overexpression of CAMK2B, transcript variant 7, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC216552 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) **Target Detection** CAMK2B Mouse Monoclonal Antibody [Clone ID: OTI8D9] (TA808345) Antibodies: ACCN: NM 172083, NP 742080 CAM2; CAMK2; CAMKB; CaMKIIbeta; MRD54 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 742080 Locus ID: 816 **Cytogenetics:** 7p13 **Protein Families:** Druggable Genome, Protein Kinase



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Protein Pathways:Calcium signaling pathway, ErbB signaling pathway, Glioma, GnRH signaling pathway, Long-<br/>term potentiation, Melanogenesis, Neurotrophin signaling pathway, Olfactory transduction,<br/>Oocyte meiosis, Wnt signaling pathway

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