

# Product datasheet for TS418315P5

## **CAMK2B CytoSection**

### **Product data:**

**Protein Families:** 

#### **Product Type:** CytoSections **Description:** Transient overexpression of CAMK2B, transcript variant 6, 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 RC218315 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 172082, NP 742079 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 742079 Locus ID: 816 **Cytogenetics:** 7p13



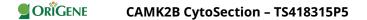
View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Druggable Genome, Protein Kinase

#### 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



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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US