

# Product datasheet for TB414309

## **CACNB2** CytoSection

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CACNB2 (NM 201570), transcript variant 7, in HEK293T cells, paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC214309 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 201570, NP 963864 CAB2; CACNLB2; CAVB2; MYSB Synonyms: Storage: Room Temperature, or 2-8°C for long term storage Stability: Blocks 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. This product is for research use only and is not approved for use in humans or in clinical Note: diagnosis. **RefSeq:** NP 963864 Locus ID: 783 10p12.33-p12.31 Cytogenetics: **Protein Families:** Druggable Genome, Ion Channels: Other **Protein Pathways:** Arrhythmogenic right ventricular cardiomyopathy (ARVC), Cardiac muscle contraction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway



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