

# Product datasheet for TB418260

## **CACNA1H CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CACNA1H (NM\_001005407), transcript variant 2, in HEK293T cells, paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC218260 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 001005407, NP 001005407 CACNA1HB; Cav3.2; ECA6; EIG6; HALD4 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 001005407 Locus ID: 8912 Cytogenetics: 16p13.3 **Protein Families:** Druggable Genome, Ion Channels: Calcium, Transmembrane **Protein Pathways:** Calcium signaling pathway, MAPK 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