

Product datasheet for TB407373

CACNG3 CytoSection

Product data:

Product Type: CytoSections **Description:** Transient overexpression of CACNG3 (NM 006539) in HEK293T cells paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC207373 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) ACCN: NM 006539, NP 006530 Room Temperature, or 2-8°C for long term storage 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. Note: This product is for research use only and is not approved for use in humans or in clinical diagnosis. **RefSeq:** NP 006530 Locus ID: 10368 **Cytogenetics:** 16p12.1 **Protein Families:** Druggable Genome, Ion Channels: Other, Transmembrane Arrhythmogenic right ventricular cardiomyopathy (ARVC), Cardiac muscle contraction, Dilated **Protein Pathways:** cardiomyopathy, Hypertrophic cardiomyopathy (HCM), 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