

Product datasheet for TB410953

CACNG5 CytoSection

Product data:

Product Type: CytoSections **Description:** Transient overexpression of CACNG5 (NM_145811) in HEK293T cells paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC210953 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) ACCN: NM 145811, NP 665810 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 665810 Locus ID: 27091 **Cytogenetics:** 17q24.2 **Protein Families:** Druggable Genome, Transmembrane Arrhythmogenic right ventricular cardiomyopathy (ARVC), Cardiac muscle contraction, Dilated **Protein Pathways:** cardiomyopathy, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway



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