

Product datasheet for TB413919

CACNA1G CytoSection

Product data:

OriGene Technologies, Inc.

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| Product Type: | CytoSections |
|--|---|
| Description: | Transient overexpression of CACNA1G (NM_198384), transcript variant 8, in HEK293T cells, paraffin embedded controls for ICC/IHC staining |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC213919 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| ACCN: | <u>NM 198384, NP 938198</u> |
| Synonyms: | Ca(V)T.1; Cav3.1; NBR13; SCA42; SCA42ND |
| 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. |
| Note: | This product is for research use only and is not approved for use in humans or in clinical diagnosis. |
| RefSeq: | <u>NP 938198</u> |
| Locus ID: | 8913 |
| Cytogenetics: | 17q21.33 |
| Protein Families: | Druggable Genome, Ion Channels: Calcium, Transmembrane |
| Protein Pathways: | Calcium signaling pathway, MAPK signaling pathway, Type II diabetes mellitus |



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