

Product datasheet for **TB435379**

CACNA1G CytoSection

Product data:

| | |
|---------------------------------------|---|
| Product Type: | CytoSections |
| Description: | Transient overexpression of CACNA1G (NM_001256359), transcript variant 27, in HEK293T cells, paraffin embedded controls for ICC/IHC staining |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC235379 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| ACCN: | <u>NM_001256359</u> , <u>NP_001243288</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_001243288</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 |



[View online »](#)