

## Product datasheet for **TB435372**

### CACNA1B CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of CACNA1B (NM_001243812), transcript variant 2, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC235372
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
ACCN:	<u><a href="#">NM_001243812</a></u> , <u><a href="#">NP_001230741</a></u>
Synonyms:	BIII; CACNL1A5; CACNN; Cav2.2; DYT23; NEDNEH
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><a href="#">NP_001230741</a></u>
Locus ID:	774
Cytogenetics:	9q34.3
Protein Families:	Druggable Genome, Ion Channels: Calcium, Transmembrane
Protein Pathways:	Calcium signaling pathway, MAPK signaling pathway, Taste transduction, Type II diabetes mellitus



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