

Product datasheet for TB435867

OriGene Technologies, Inc.

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KCNMA1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of KCNMA1 (NM_001271521), 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 RC235867

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 001271521</u>, <u>NP 001258450</u>

Synonyms: bA205K10.1; BKTM; CADEDS; hSlo; IEG16; KCa1.1; LIWAS; MaxiK; mSLO1; PNKD3; SAKCA; SLO;

SLO-ALPHA; SLO1

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.

RefSeg: NP 001258450

Locus ID: 3778

Cytogenetics: 10q22.3

Protein Families: Druggable Genome, Ion Channels: Potassium, Transmembrane

Protein Pathways: Vascular smooth muscle contraction

