

## **Product datasheet for TB426096**

## OriGene Technologies, Inc.

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## **GUCY1A1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of GUCY1A1 (NM\_001130684), transcript variant 4, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC226096

Tag: C-MYC/DDK

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

ACCN: <u>NM 001130684</u>, <u>NP 001124156</u>

Synonyms: GC-S-alpha-1; GC-SA3; GCS-alpha-3; GUC1A3; GUCA3; GUCSA3; GUCY1A3; MYMY6

**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:** NP 001124156

Locus ID: 2982 Cytogenetics: 4q32.1

**Protein Families:** Druggable Genome

**Protein Pathways:** Gap junction, Long-term depression, Purine metabolism, Vascular smooth muscle contraction