

Product datasheet for TB430639

OriGene Technologies, Inc.

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GLI1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GLI1 (NM_001167609), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC230639

Tag: C-MYC/DDK

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

Target Detection

GLI1 Mouse Monoclonal Antibody [Clone ID: OTI4E2] (TA803967)

Antibodies:

ACCN: <u>NM 001167609</u>, <u>NP 001161081</u>

Synonyms: GLI; PAPA8; PPD1

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 001161081

Locus ID: 2735 **Cytogenetics:** 12q13.3

Protein Families: Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell

Differentiation/IPS, Stem cell relevant signaling - DSL/Notch pathway, Transcription Factors

Protein Pathways: Basal cell carcinoma, Hedgehog signaling pathway, Pathways in cancer

