

Product datasheet for TB429049

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GLI1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GLI1 (NM 001160045), 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 RC229049

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

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

ACCN: NM 001160045, NP 001153517

GLI; PAPA8; PPD1 Synonyms:

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 001153517

2735 Locus ID: 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

