

Product datasheet for TB405289

OriGene Technologies, Inc.

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G protein alpha inhibitor 1 (GNAI1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GNAI1 (NM_002069) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC205289

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

Target Detection G protein alpha inhibitor 1 (GNAI1) Mouse Monoclonal Antibody [Clone ID: OTI2D1] **Antibodies:** (TA811907)

ACCN: NM 002069, NP 002060

Synonyms: G

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 002060

Locus ID: 2770 **Cytogenetics:** 7q21.11

Protein Families: Druggable Genome

Protein Pathways: Axon guidance, Chemokine signaling pathway, Gap junction, Leukocyte transendothelial

migration, Long-term depression, Melanogenesis, Progesterone-mediated oocyte maturation,

Tight junction

