

Product datasheet for TB404215

OriGene Technologies, Inc.

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G protein alpha Inhibitor 2 (GNAI2) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GNAI2 (NM_002070), transcript variant 1, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC204215

Tag: C-MYC/DDK

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

ACCN: <u>NM 002070</u>, <u>NP 002061</u>

Synonyms: GIP; GNAI2B; H_LUCA15.1; H_LUCA16.1

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 002061

Locus ID: 2771

Cytogenetics: 3p21.31

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

