

Product datasheet for TB416201

OriGene Technologies, Inc.

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GAD67 (GAD1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GAD1 (NM_013445), transcript variant GAD25, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC216201

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

GAD67 (GAD1) Mouse Monoclonal Antibody [Clone ID: OTI3G9] (TA500329)

ACCN: <u>NM 013445, NP 038473</u>

Synonyms: CPSQ1; DEE89; GAD; SCP

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 038473

Locus ID: 2571 **Cytogenetics:** 2q31.1

Protein Families: Druggable Genome

Protein Pathways: Alanine, aspartate and glutamate metabolism, beta-Alanine metabolism, Butanoate

metabolism, Metabolic pathways, Taurine and hypotaurine metabolism, Type I diabetes

mellitus

