

## **Product datasheet for TB435030**

## OriGene Technologies, Inc.

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## **GRIA1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of GRIA1 (NM\_001258021), transcript variant 5, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC235030

Tag: C-MYC/DDK

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

ACCN: <u>NM 001258021, NP 001244950</u>

Synonyms: GluA1; GLUH1; GLUR1; GLURA; HBGR1

**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 001244950

 Locus ID:
 2890

 Cytogenetics:
 5q33.2

**Protein Families:** Druggable Genome, Ion Channels: Glutamate Receptors, Transmembrane

**Protein Pathways:** Amyotrophic lateral sclerosis (ALS), Long-term depression, Long-term potentiation,

Neuroactive ligand-receptor interaction

