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Product datasheet for TB426254

Metabotropic Glutamate Receptor 1 (GRM1) CytoSection

Product data:

| Product Type: | CytoSections |
|--|---|
| Description: | Transient overexpression of GRM1 (NM_001114329), 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 RC226254 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| ACCN: | <u>NM 001114329, NP 001107801</u> |
| Synonyms: | GPRC1A; GRM1A; mGlu1; MGLUR1; MGLUR1A; SCAR13 |
| 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: | <u>NP_001107801</u> |
| Locus ID: | 2911 |
| Cytogenetics: | 6q24.3 |
| Protein Families: | Druggable Genome, GPCR, Transmembrane |
| Protein Pathways: | Calcium signaling pathway, Gap junction, Long-term depression, Long-term potentiation, Neuroactive ligand-receptor interaction |



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