

# Product datasheet for TA323327S

## **GPR64 (ADGRG2) Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

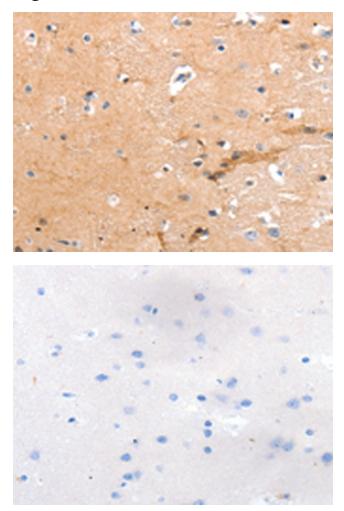
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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC  |
| Recommended Dilution: | IHC: 50-200<br>Positive control: Human brain<br>Predicted cell location: Cytoplasm   |
| Reactivity:           | Human  |
| Host:                 | Rabbit   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Synthetic peptide corresponding to a region derived from 128-140 amino acids of Human G protein-coupled receptor 64  |
| Formulation:          | PBS pH7.3, 0.05% NaN3, 50% glycerol  |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | adhesion G protein-coupled receptor G2   |
| Database Link:        | <u>NP_005747</u><br><u>Entrez Gene 10149 Human</u><br><u>Q8IZP9</u>  |
| Background:           | This gene encodes a member of the G protein-coupled receptor family described as an epididymis-specific transmembrane protein. The encoded protein may be proteolytically processed as it contains a motif shown to be a protein scission motif in some members of this family (PMID: 11973329). Multiple transcript variants encoding different isoforms have been found for this gene. |
| Synonyms:             | EDDM6; GPR64; HE6; TM7LN2  |
| Protein Families:     | Druggable Genome, GPCR, Transmembrane  |
|                       |  |



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### **Product images:**



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA323327] (ADGRG2 Antibody) at dilution 1/55 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using [TA323327] (ADGRG2 Antibody) at dilution 1/55, treated with synthetic peptide. (Original magnification: ×200)

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