

OriGene Technologies, Inc.

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Product datasheet for TA346459

GPR161 Rabbit Polyclonal Antibody

Product data:

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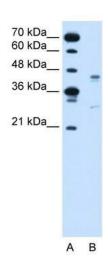
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | IHC, WB |
| Recommended Dilution: | WB, IHC |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-GPR161 antibody: synthetic peptide directed towards the middle region of human GPR161. Synthetic peptide located within the following region: FLVMLVCYGFIFRVARVKARKVHCGTVVIVEEDAQRTGRKNSSTSTSSSG |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 45 kDa |
| Gene Name: | G protein-coupled receptor 161 |
| Database Link: | <u>NP_031395</u> Entrez Gene 23432 Human <u>Q8N6U8</u> |
| Background: | GPR161 is Orphan receptor. |
| Synonyms: | FLJ33952; G-protein coupled receptor; G protein-coupled receptor 161; OTTHUMP00000032585; OTTHUMP00000032586; OTTHUMP00000032587; RE2 |
| Note: | Immunogen Sequence Homology: Human: 100%; Bovine: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Rabbit: 93%; Guinea pig: 93%; Mouse: 86% |



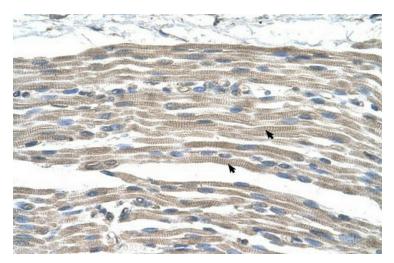
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **Protein Families:**

Druggable Genome, GPCR, Transmembrane

Product images:



WB Suggested Anti-GPR161 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate



Rabbit Anti-GPR161 Antibody; Paraffin Embedded Tissue: Human Muscle; Cellular Data: Skeletal muscle cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X

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