

GPR64 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54803**Specification**

GPR64 Polyclonal Antibody - Product Information

| | |
|-------------------|---------------------------|
| Application | WB, IHC-P, IHC-F, IF, ICC |
| Primary Accession | Q8IZP9 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 111593 |

GPR64 Polyclonal Antibody - Additional Information**Gene ID** 10149**Other Names**

Adhesion G-protein coupled receptor G2, G-protein coupled receptor 64, Human epididymis-specific protein 6, He6, ADGRG2 ([HGNC:4516](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=4516))

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GPR64 Polyclonal Antibody - Protein Information**Name** ADGRG2 ([HGNC:4516](#))**Function**

Orphan receptor. Could be involved in a signal transduction pathway controlling epididymal function and male fertility. May regulate fluid exchange within epididymis.

Cellular Location

Apical cell membrane; Multi-pass membrane protein

Tissue Location

Epididymis-specific expression (at protein level). Both subunits are associated with apical membranes of efferent ductule and proximal epididymal duct epithelia. Mainly expressed in the nonciliated principal cells of the proximal excurrent ducts Specifically over-expressed in Ewing sarcomas but also up-regulated in a number of carcinomas derived from prostate, kidney or lung

GPR64 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPR64 Polyclonal Antibody - Images