

## Anti-GPR85 antibody



|                           |                                                                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to GPR85.                                                                                                                                                                                              |
| <b>Model</b>              | STJ93398                                                                                                                                                                                                                 |
| <b>Host</b>               | Rabbit                                                                                                                                                                                                                   |
| <b>Reactivity</b>         | Human, Mouse, Rat                                                                                                                                                                                                        |
| <b>Applications</b>       | ELISA, IF, IHC                                                                                                                                                                                                           |
| <b>Immunogen</b>          | Synthesized peptide derived from human GPR85                                                                                                                                                                             |
| <b>Immunogen Region</b>   | 150-230 aa, Internal                                                                                                                                                                                                     |
| <b>Gene ID</b>            | <a href="#">54329</a>                                                                                                                                                                                                    |
| <b>Gene Symbol</b>        | <a href="#">GPR85</a>                                                                                                                                                                                                    |
| <b>Dilution range</b>     | IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000                                                                                                                                                                              |
| <b>Specificity</b>        | GPR85 Polyclonal Antibody detects endogenous levels of GPR85 protein.                                                                                                                                                    |
| <b>Tissue Specificity</b> | Highly expressed in brain and testis. Lower levels in small intestine, placenta and spleen. In brain regions, detected in all regions tested, but somewhat lower levels in the corpus callosum, medulla and spinal cord. |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                    |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                                                                                                                             |
| <b>Protein Name</b>       | Probable G-protein coupled receptor 85 Super conserved receptor expressed in brain 2                                                                                                                                     |
| <b>Molecular Weight</b>   | 41.995 kDa                                                                                                                                                                                                               |

|                              |                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------|
| <b>Clonality</b>             | Polyclonal                                                                           |
| <b>Conjugation</b>           | Unconjugated                                                                         |
| <b>Isotype</b>               | IgG                                                                                  |
| <b>Formulation</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.              |
| <b>Concentration</b>         | 1 mg/ml                                                                              |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                 |
| <b>Database Links</b>        | <a href="#">HGNC:4536OMIM:605188</a>                                                 |
| <b>Alternative Names</b>     | Probable G-protein coupled receptor 85 Super conserved receptor expressed in brain 2 |
| <b>Function</b>              | Orphan receptor.                                                                     |
| <b>Cellular Localization</b> | Cell membrane Endoplasmic reticulum                                                  |

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)