

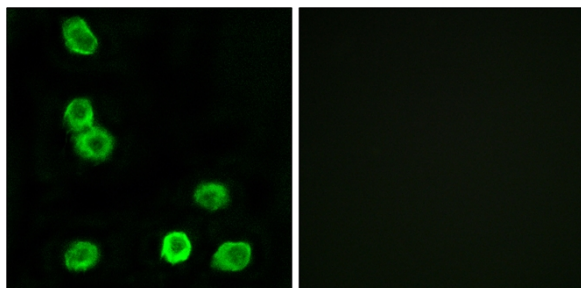


GPR63 Polyclonal Antibody

| | |
|----------------------------------|--|
| Catalog No | YP-Ab-13346 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | IF;ELISA |
| Gene Name | GPR63 |
| Protein Name | Probable G-protein coupled receptor 63 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human GPR63. AA range:370-419 |
| Specificity | GPR63 Polyclonal Antibody detects endogenous levels of GPR63 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | GPR63; PSP24B; Probable G-protein coupled receptor 63; PSP24-2; PSP24-beta |
| Observed Band | |
| Cell Pathway | Cell membrane; Multi-pass membrane protein. |
| Tissue Specificity | Expressed in brain; detected in the frontal cortex, with lower levels in the thalamus, caudate, hypothalamus and midbrain. |
| Function | function:Orphan receptor. May play a role in brain function.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in brain; detected in the frontal cortex, with lower levels in the thalamus, caudate, hypothalamus and midbrain., |
| Background | This gene encodes a G protein-coupled receptor. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Dec 2011], |
| matters needing attention | Avoid repeated freezing and thawing! |

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Immunofluorescence analysis of MCF7 cells, using GPR63 Antibody. The picture on the right is blocked with the synthesized peptide.