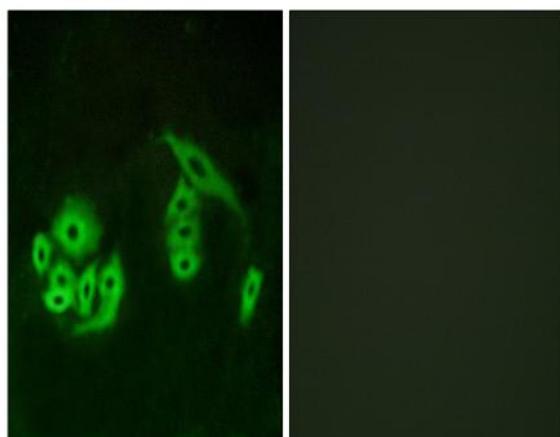


GPR12 Polyclonal Antibody

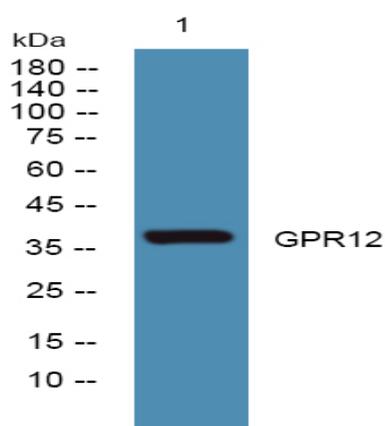
| | |
|------------------------------|---|
| Catalog No : | YT1963 |
| Reactivity : | Human;Rat;Mouse; |
| Applications : | WB;IF;ELISA |
| Target : | GPR12 |
| Gene Name : | GPR12 |
| Protein Name : | G-protein coupled receptor 12 |
| Human Gene Id : | 2835 |
| Human Swiss Prot No : | P47775 |
| Mouse Swiss Prot No : | P35412 |
| Immunogen : | The antiserum was produced against synthesized peptide derived from human GPR12. AA range:1-50 |
| Specificity : | GPR12 Polyclonal Antibody detects endogenous levels of GPR12 protein. |
| Formulation : | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source : | Polyclonal, Rabbit,IgG |
| Dilution : | WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications. |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |
| Observed Band : | 37kD |

| | |
|-------------------------------|---|
| Background : | function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family., |
| Function : | function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family., |
| Subcellular Location : | Cell membrane ; Multi-pass membrane protein . |
| Expression : | Brain,Brain cortex,PCR rescued clones,Thalamus, |
| Sort : | 6992 |
| No4 : | 1 |
| Host : | Rabbit |
| Modifications : | Unmodified |

Products Images



Immunofluorescence analysis of A549 cells, using GPR12 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night