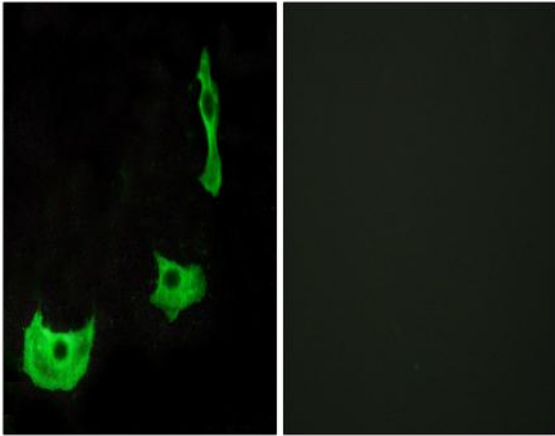


GPR17 Polyclonal Antibody

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|------------------------------|---|
| Catalog No : | YT1992 |
| Reactivity : | Human;Mouse;Rat |
| Applications : | WB;IF;ELISA |
| Target : | GPR17 |
| Gene Name : | GPR17 |
| Protein Name : | Uracil nucleotide/cysteinyl leukotriene receptor |
| Human Gene Id : | 2840 |
| Human Swiss Prot No : | Q13304 |
| Mouse Gene Id : | 574402 |
| Mouse Swiss Prot No : | Q6NS65 |
| Rat Gene Id : | 767613 |
| Rat Swiss Prot No : | Q09QM4 |
| Immunogen : | The antiserum was produced against synthesized peptide derived from human GPR17. AA range:196-245 |
| Specificity : | GPR17 Polyclonal Antibody detects endogenous levels of GPR17 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. |

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|-------------------------------|--|
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |
| Observed Band : | 59kD |
| Background : | function: Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia., similarity: Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain., |
| Function : | function: Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia., similarity: Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain., |
| Subcellular Location : | Cell membrane; Multi-pass membrane protein. |
| Expression : | Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain. |
| Tag : | hot |
| Sort : | 7020 |
| No4 : | 1 |
| Host : | Rabbit |
| Modifications : | Unmodified |

Products Images



Immunofluorescence analysis of HeLa cells, using GPR17 Antibody. The picture on the right is blocked with the synthesized peptide.