

## GPR83 RABBIT PAB

**Cat.#:** S222139

**Product Name:** Anti-GPR83 Rabbit Polyclonal Antibody

**Synonyms:** GIR; GPR72

**UNIPROT ID:** Q9NYM4 (Gene Accession - NP\_057624 )

**Background:** Orphan receptor. Could be a neuropeptide Y receptor.

**Immunogen:** Synthetic peptide of human GPR83

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

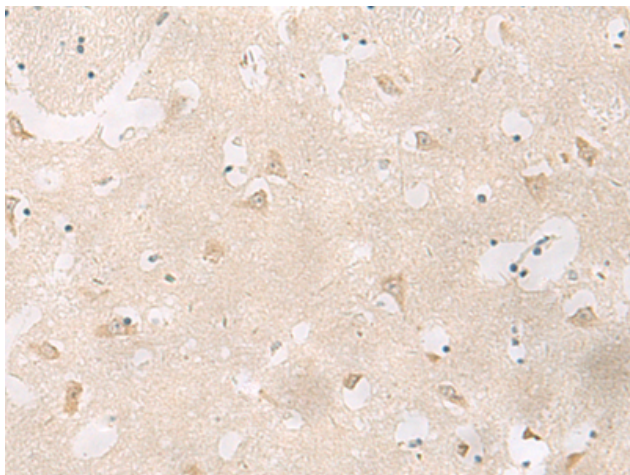
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

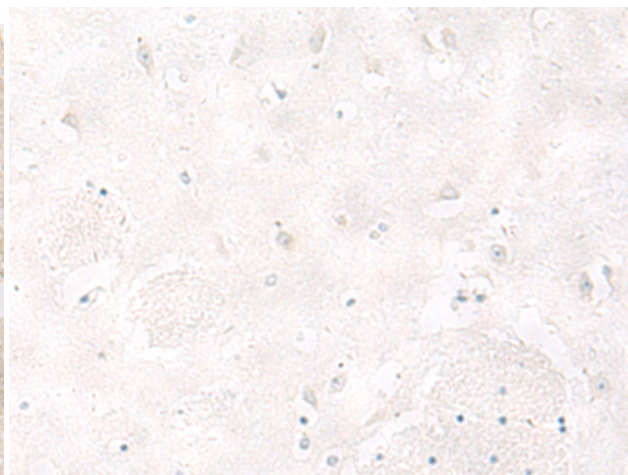
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Metabolism, Neuroscience

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human brain tissue using 222139(GPR83 Antibody) at a dilution of 1/60(Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 222139(Anti-GPR83 Antibody) at dilution 1/60.