

GIGYF1 RABBIT PAB

Cat.#: S222081

Product Name: Anti-GIGYF1 Rabbit Polyclonal Antibody

Synonyms: GYF1; PERQ1

UNIPROT ID: O75420 (Gene Accession - NP_072096)

Background: This gene encodes a member of the gyf family of adaptor proteins. The encoded protein contains a gyf protein interaction domain. It binds growth factor receptor bound 10, another adaptor protein that binds activated insulin-like growth factor 1 and insulin receptors and regulates receptor signaling.

Immunogen: Synthetic peptide of human GIGYF1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

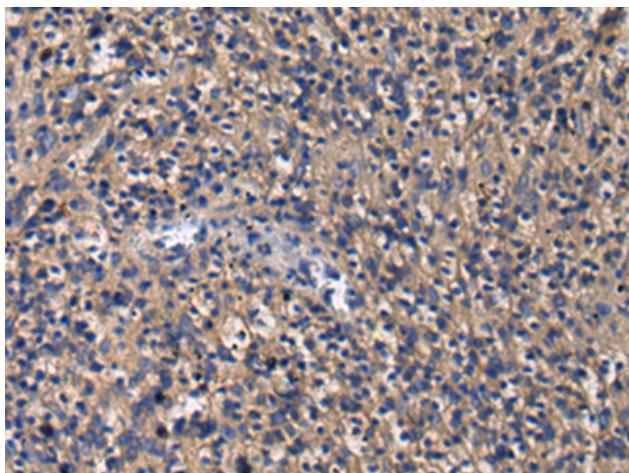
Purification: Antigen affinity purification

Species Reactivity: Human

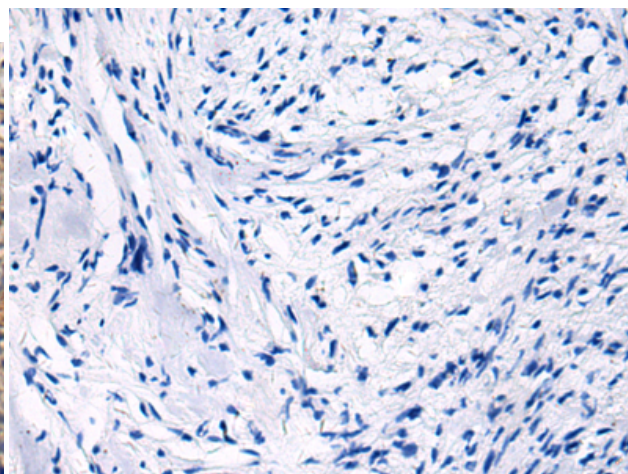
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human brain using 222081(GIGYF1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain is first treated with the synthetic peptide and then with 222081(Anti-GIGYF1 Antibody) at dilution 1/30.