

GLB1 RABBIT PAB

Cat.#: S219406

Product Name: Anti-GLB1 Rabbit Polyclonal Antibody

Synonyms: EBP; ELNR1; MPS4B

UNIPROT ID: P16278 (Gene Accession - BC007493)

Background: This gene encodes a member of the glycosyl hydrolase 35 family of proteins. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature lysosomal enzyme. This enzyme catalyzes the hydrolysis of a terminal beta-linked galactose residue from ganglioside substrates and other glycoconjugates. Mutations in this gene may result in GMI-gangliosidosis and Morquio B syndrome.

Immunogen: Fusion protein of human GLB1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 250-500; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

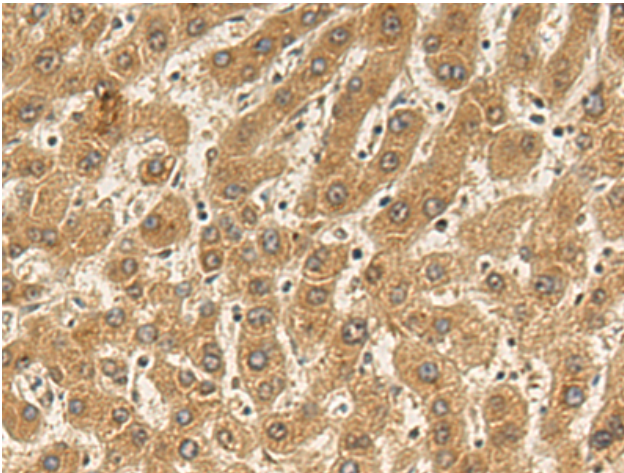
Purification: Antigen affinity purification

Species Reactivity: Human

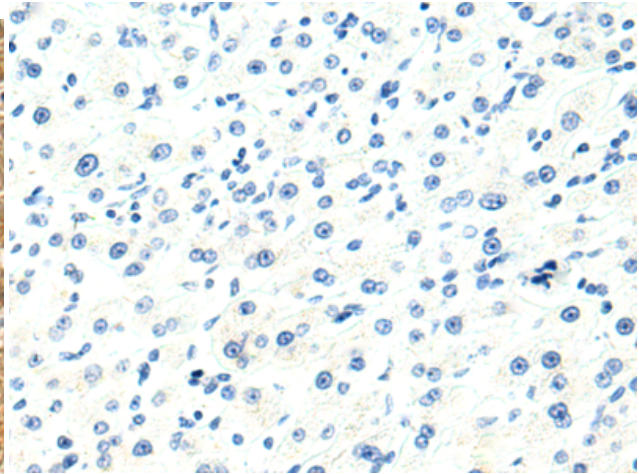
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

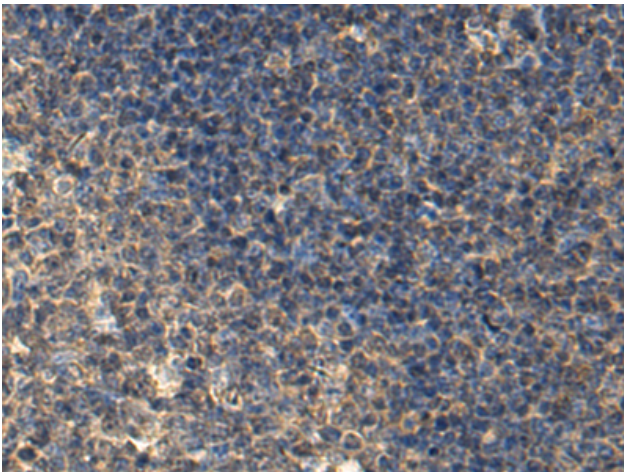
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



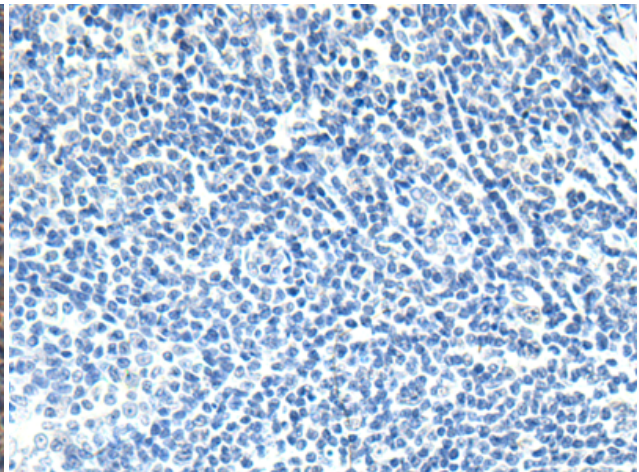
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219406 (GLB1 Antibody) at a dilution of 1/240 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219406 (Anti-GLB1 Antibody) at dilution 1/240.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219406 (Anti-GLB1 Antibody) at a dilution of 1/240.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D226802 (Anti-GLB1 Antibody) at dilution 1/240.