

GHITM RABBIT PAB

Cat.#: S217606

Product Name: Anti-GHITM Rabbit Polyclonal Antibody

Synonyms: DERP2; MICS1; My021; PTD010; TMBIM5; HSPC282

UNIPROT ID: Q9H3K2 (Gene Accession - BC010354)

Background: Growth hormone-inducible transmembrane protein is a protein that in humans is encoded by the GHITM gene. Required for the mitochondrial tubular network and cristae organization. Involved in apoptotic release of cytochrome c.

Immunogen: Fusion protein of human GHITM

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

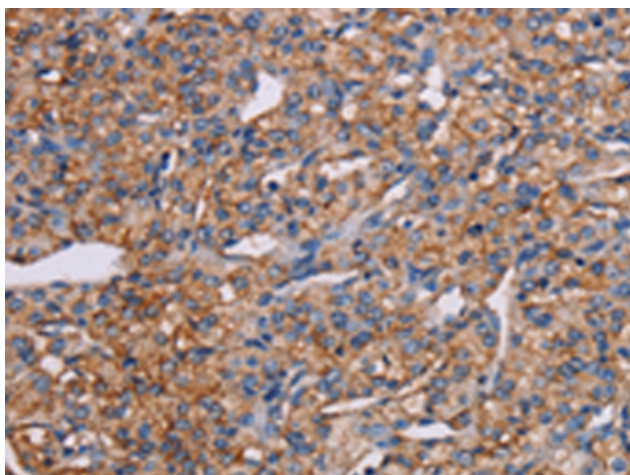
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

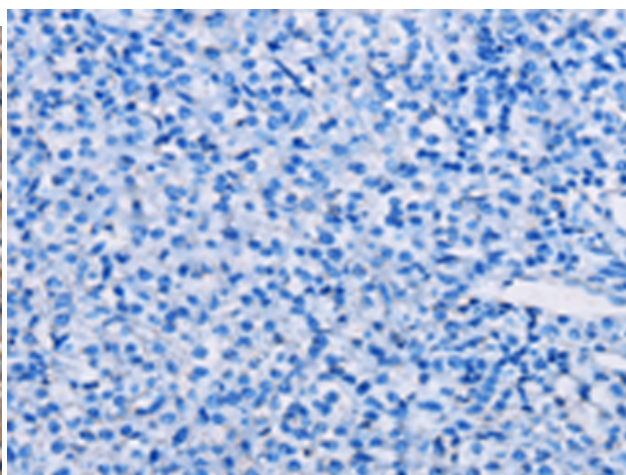
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer, Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217606(GHITM Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217606(Anti-GHITM Antibody) at dilution 1/30.