

HGS RABBIT PAB

Cat.#: S219401

Product Name: Anti-HGS Rabbit Polyclonal Antibody

Synonyms: HRS

UNIPROT ID: O14964 (Gene Accession - BC003565)

Background: The protein encoded by this gene regulates endosomal sorting and plays a critical role in the recycling and degradation of membrane receptors. The encoded protein sorts monoubiquitinated membrane proteins into the multivesicular body, targeting these proteins for lysosome-dependent degradation.

Immunogen: Fusion protein of human HGS

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

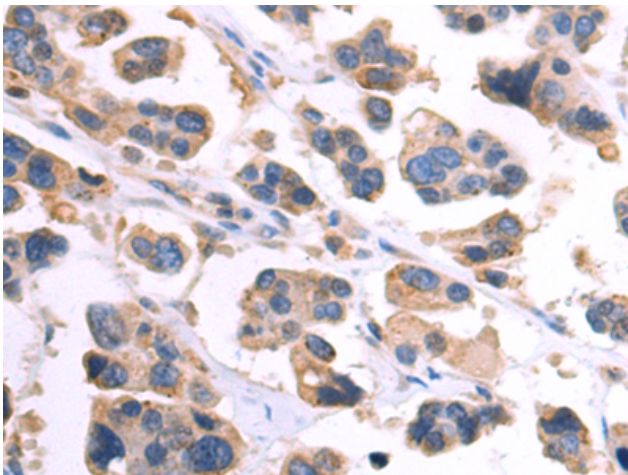
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

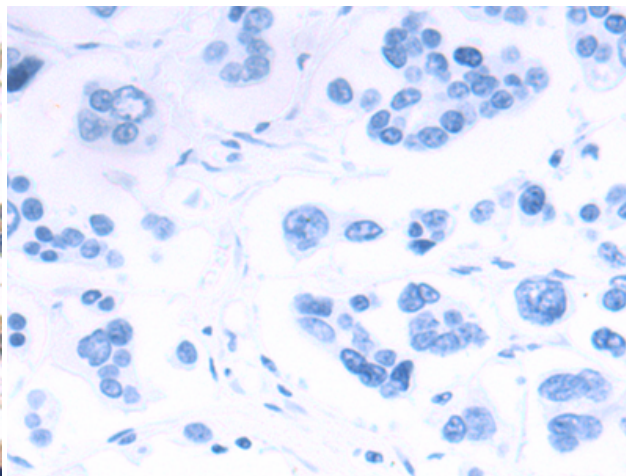
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology, Signal Transduction

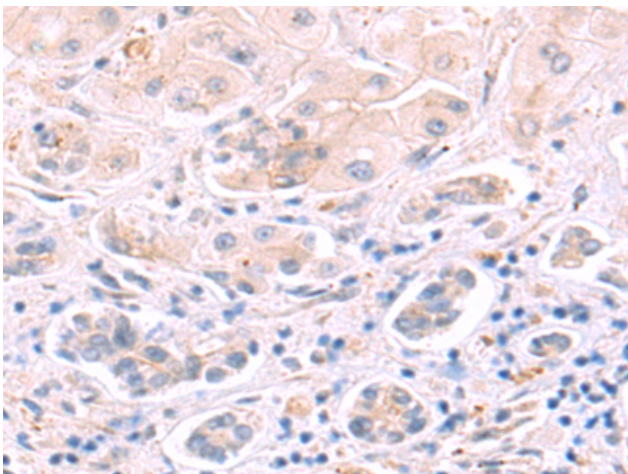
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



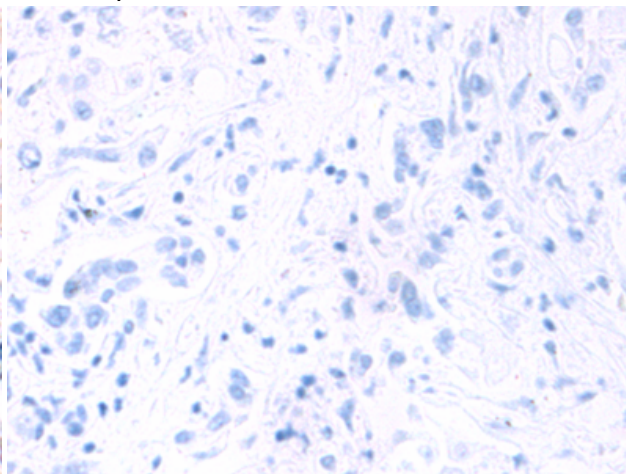
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 219401(HGS Antibody) at a dilution of 1/85(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 219401(Anti-HGS Antibody) at dilution 1/85.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 219401(Anti-HGS Antibody) at a dilution of 1/85.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D226769(Anti-HGS Antibody) at dilution 1/85.