

## 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

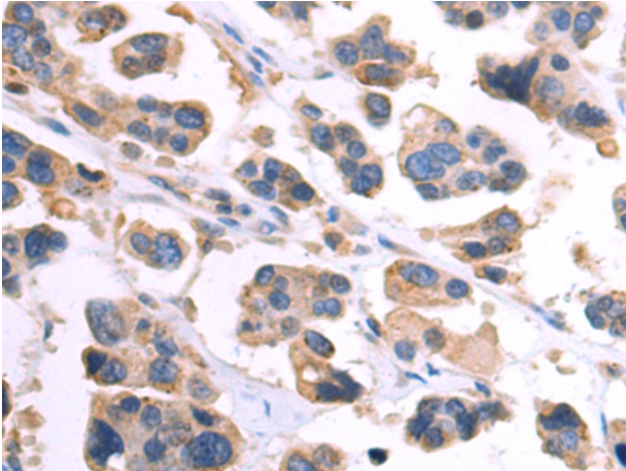
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

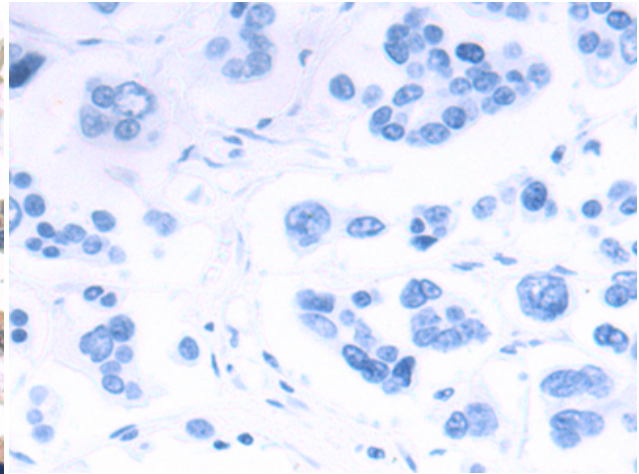
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology, Signal Transduction

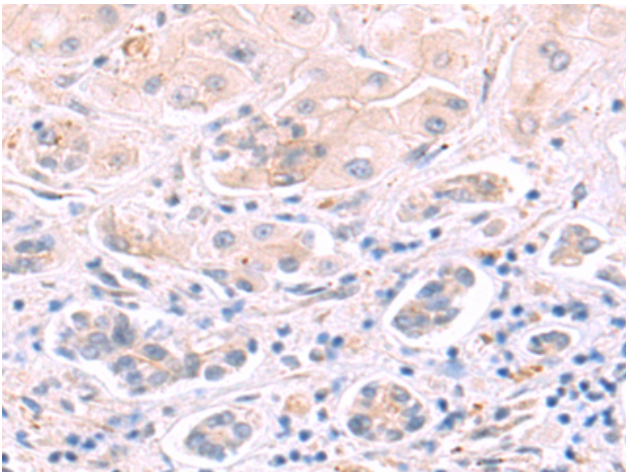
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



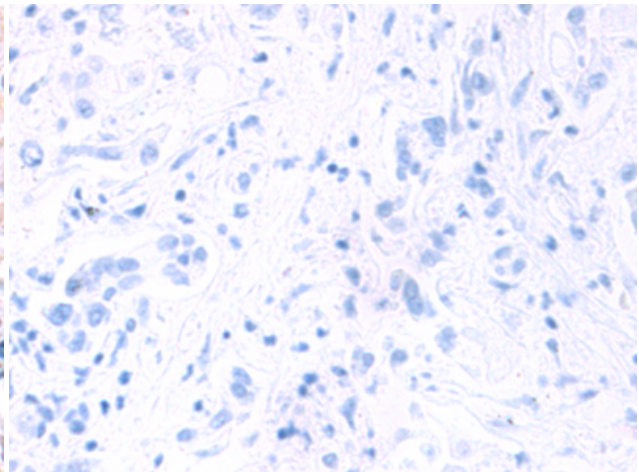
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 219401(HGS Antibody) at a dilution of 1/85(Cytoplasm).



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.