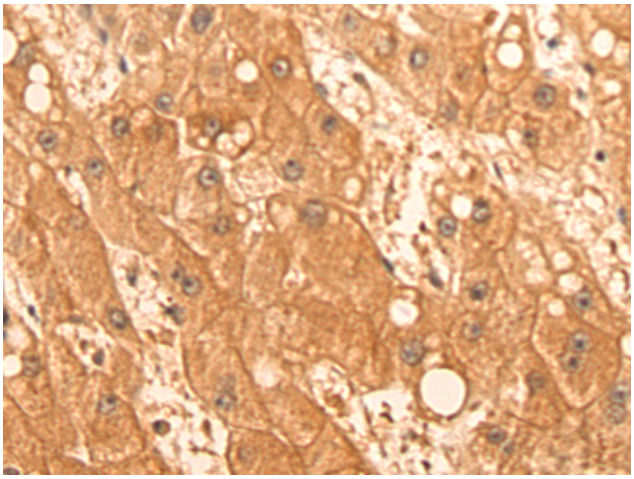
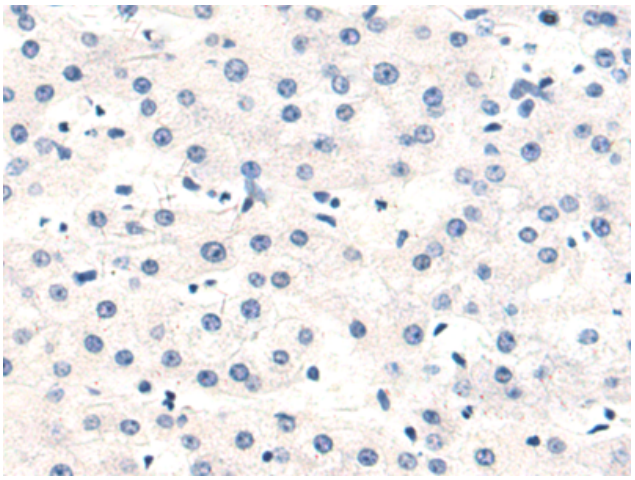
MTSS1 RABBIT PAB

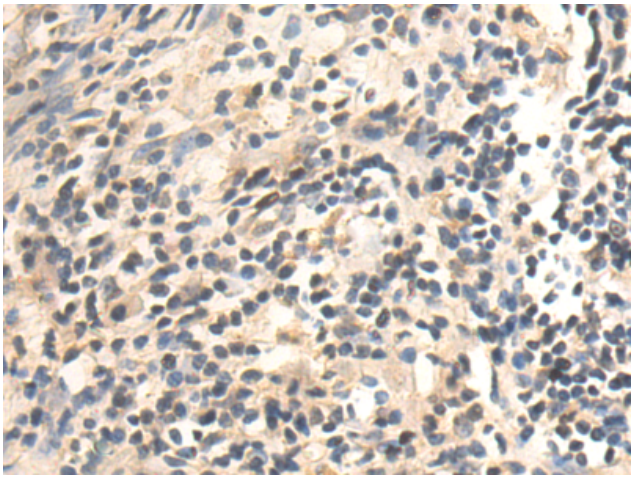
Cat.#: S214501
Product Name: Anti-MTSS1 Rabbit Polyclonal Antibody
Synonyms: MIM; MIMA; MIMB
UNIPROT ID: O43312 (Gene Accession - NP_055566)
Background: Enables actin monomer binding activity; identical protein binding activity; and signaling receptor binding activity. Predicted to be involved in cellular response to fluid shear stress; negative regulation of epithelial cell proliferation; and urogenital system development. Predicted to act upstream of or within several processes, including actin filament polymerization; adherens junction maintenance; and magnesium ion homeostasis. Located in actin cytoskeleton.
Immunogen: Synthetic peptide of human MTSS1
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
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



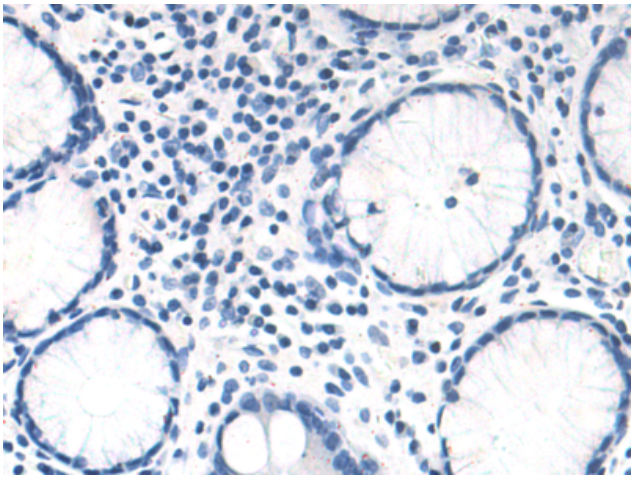
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 214501(MTSS1 Antibody) at a dilution of 1/50(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 214501(Anti-MTSS1 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 214501(Anti-MTSS1 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D161929(Anti-MTSS1 Antibody) at dilution 1/50.