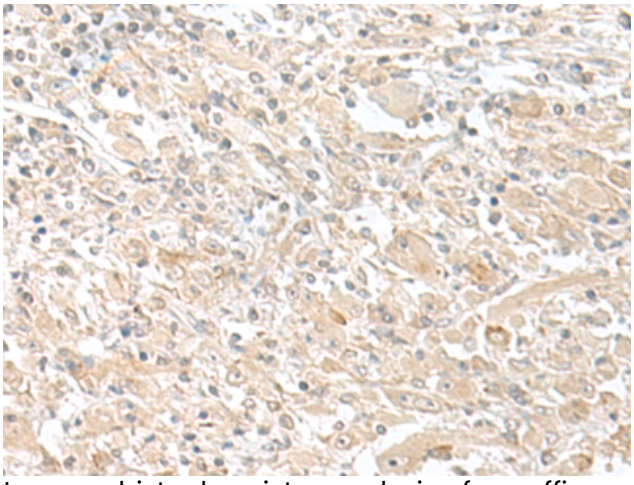
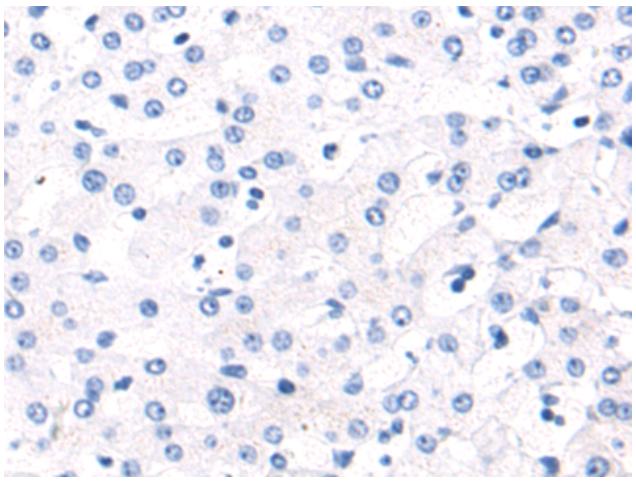
SMS RABBIT PAB

Cat.#: S218663
Product Name: Anti-SMS Rabbit Polyclonal Antibody
Synonyms: SRS; SpS; MRSR; SPMSY; MRXSSR
UNIPROT ID: P52788 (Gene Accession - BC009898)
Background: This gene encodes a protein belonging to the spermidine/spermin synthase family and catalyzes the production of spermine from spermidine. Pseudogenes of this gene are located on chromosomes 1, 5, 6 and X. Mutations in this gene cause an X-linked intellectual disability called Snyder-Robinson Syndrome (SRS). Multiple transcript variants encoding different isoforms have been found for this gene.
Immunogen: Fusion protein of human SMS
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: Metabolism, Developmental Biology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218663(SMS Antibody) at a dilution of 1/80(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218663(Anti-SMS Antibody) at dilution 1/80.

The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218663(Anti-SMS Antibody) at a dilution of 1/80.

In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D224889(Anti-SMS Antibody) at dilution 1/80.