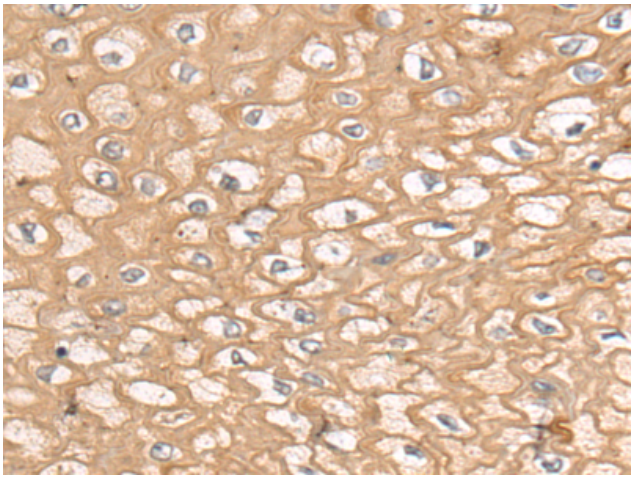
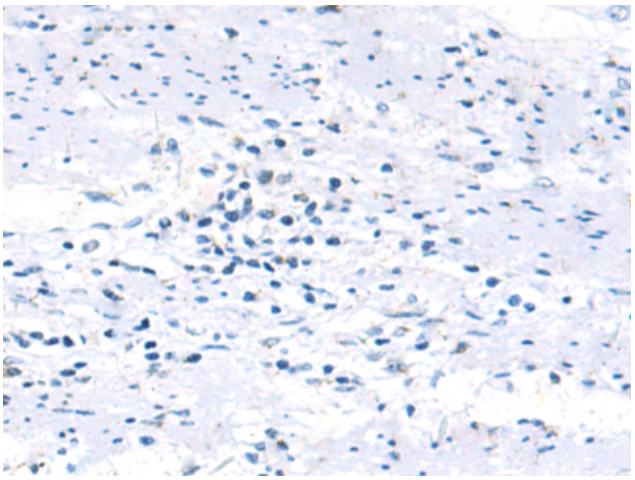
SAMD9L RABBIT PAB

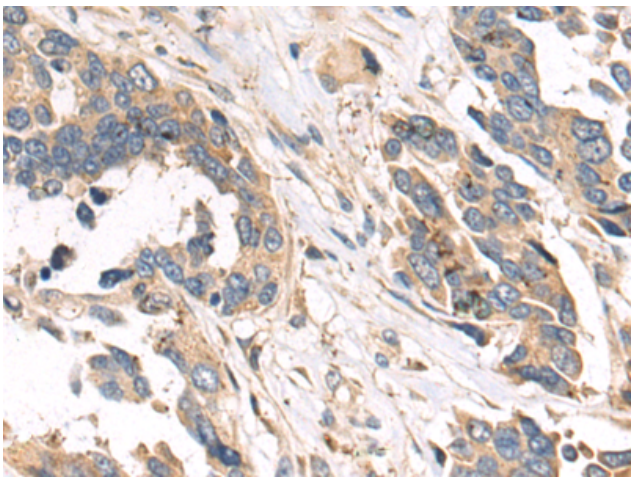
Cat.#: S220876
Product Name: Anti-SAMD9L Rabbit Polyclonal Antibody
Synonyms: UEF1; ATXPC; DRIF2; SCA49; C7orf6; M7MLS1
UNIPROT ID: Q8IVG5 (Gene Accession - NP_689916)
Background: This gene encodes a cytoplasmic protein that acts as a tumor suppressor but also plays a key role in cell proliferation and the innate immune response to viral infection. The encoded protein contains an N-terminal sterile alpha motif domain. Naturally occurring mutations in this gene are associated with myeloid disorders such as juvenile myelomonocytic leukemia, acute myeloid leukemia, and myelodysplastic syndrome. Naturally occurring mutations are also associated with hepatitis-B related hepatocellular carcinoma, normophosphatemic familial tumoral calcinosis, and ataxia-pancytopenia syndrome. [provided by RefSeq, Apr 2017]
Immunogen: Synthetic peptide of human SAMD9L
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
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Cell Biology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



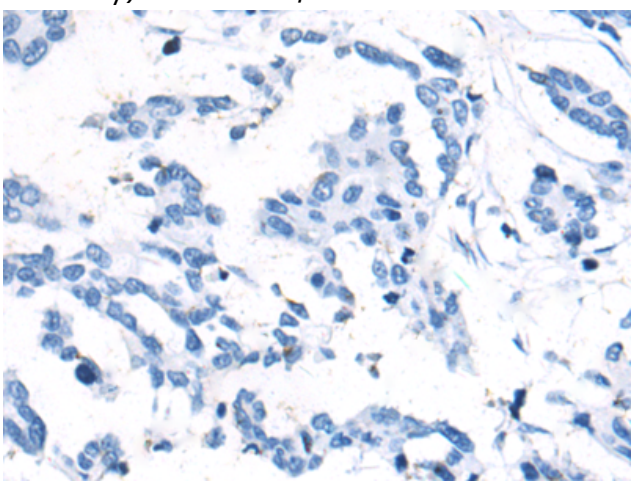
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 220876(SAMD9L Antibody) at a dilution of 1/50(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 220876(Anti-SAMD9L Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 220876(Anti-SAMD9L Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D262155(Anti-SAMD9L Antibody) at dilution 1/50.