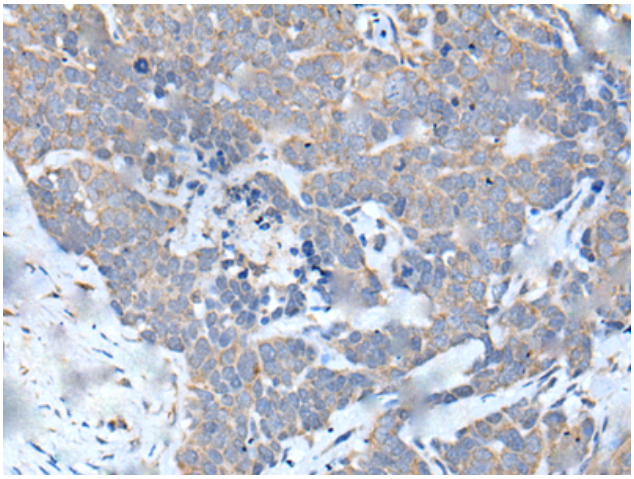
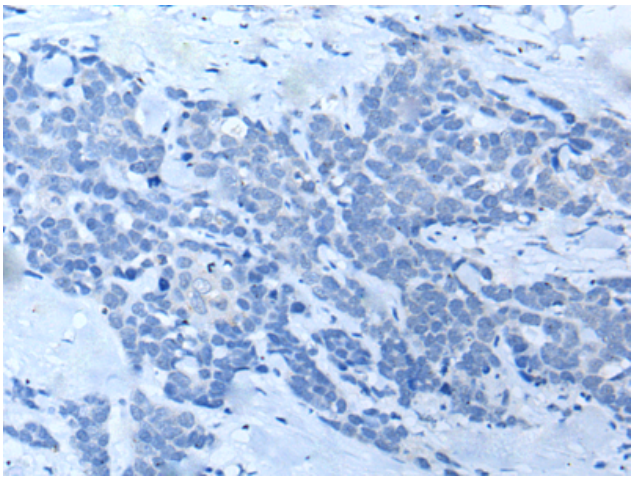
MATN2 RABBIT PAB

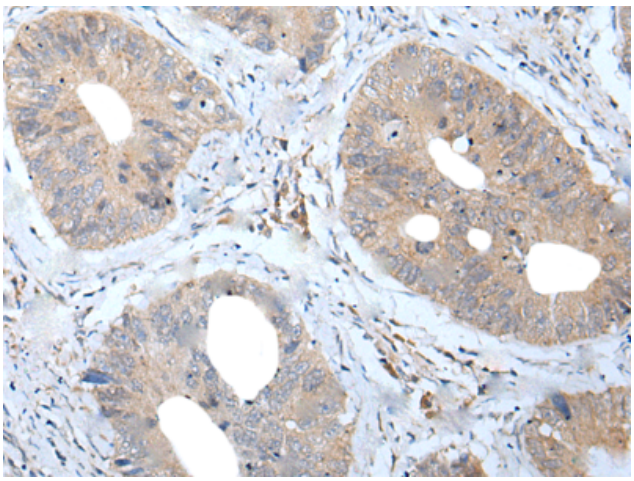
Cat.#: S221474
Product Name: Anti-MATN2 Rabbit Polyclonal Antibody
Synonyms:
UNIPROT ID: O00339 (Gene Accession - NP_002371)
Background: This gene encodes a member of the von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains five von Willebrand factor A domains. The specific function of this gene has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene.
Immunogen: Synthetic peptide of human MATN2
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-100; 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
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



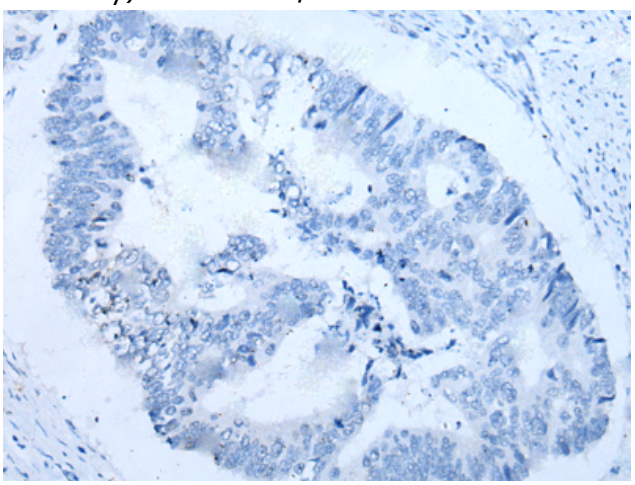
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221474(MATN2 Antibody) at a dilution of 1/40(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221474(Anti-MATN2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 221474(Anti-MATN2 Antibody) at a dilution of 1/40.



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 D263085(Anti-MATN2 Antibody) at dilution 1/40.