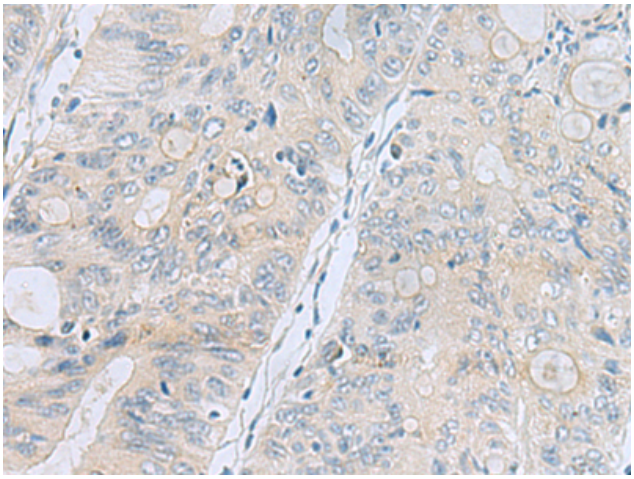
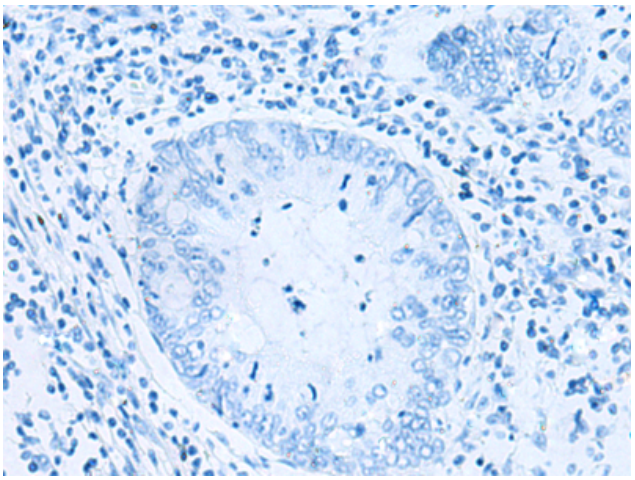
APOBR RABBIT PAB

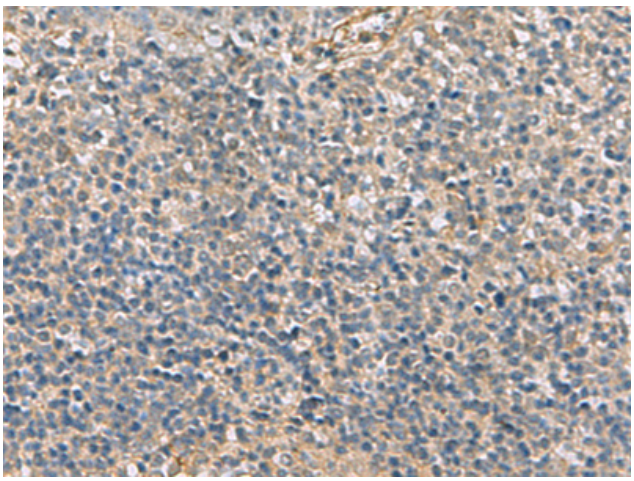
Cat.#: S221791
Product Name: Anti-APOBR Rabbit Polyclonal Antibody
Synonyms: APOB48R; APOB100R
UNIPROT ID: Q0VD83 (Gene Accession - NP_061160)
Background: Apolipoprotein B48 receptor is a macrophage receptor that binds to the apolipoprotein B48 of dietary triglyceride (TG)-rich lipoproteins. This receptor may provide essential lipids, lipid-soluble vitamins and other nutrients to reticuloendothelial cells. If overwhelmed with elevated plasma triglyceride, the apolipoprotein B48 receptor may contribute to foam cell formation, endothelial dysfunction, and atherothrombogenesis.
Immunogen: Synthetic peptide of human APOBR
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-100; ELISA: 500-1000
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: Immunology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



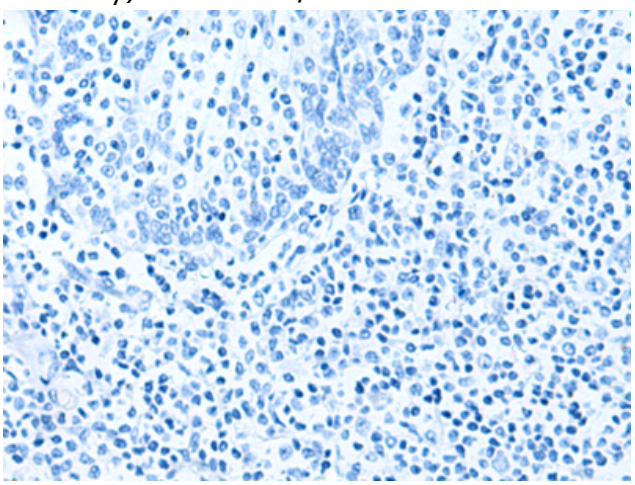
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 221791(APOBR Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 221791(Anti-APOBR Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 221791(Anti-APOBR Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D263538(Anti-APOBR Antibody) at dilution 1/35.