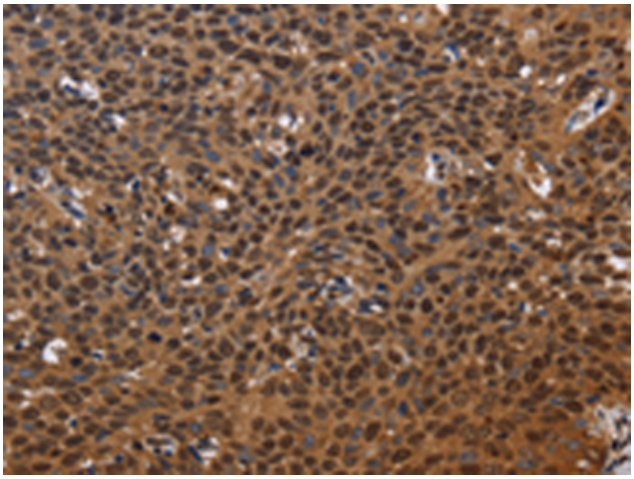
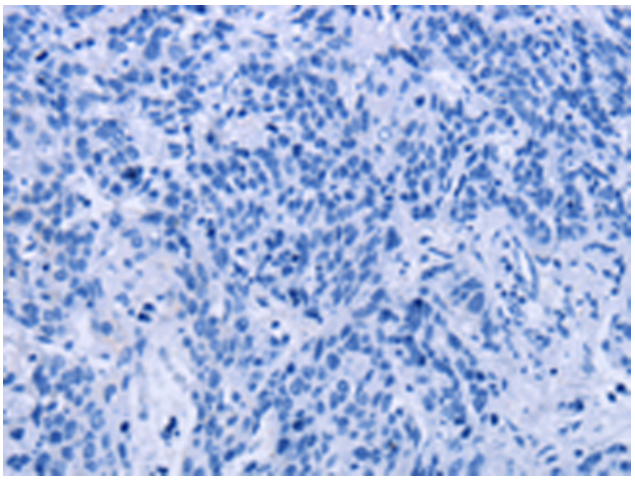
EXTL3 RABBIT PAB

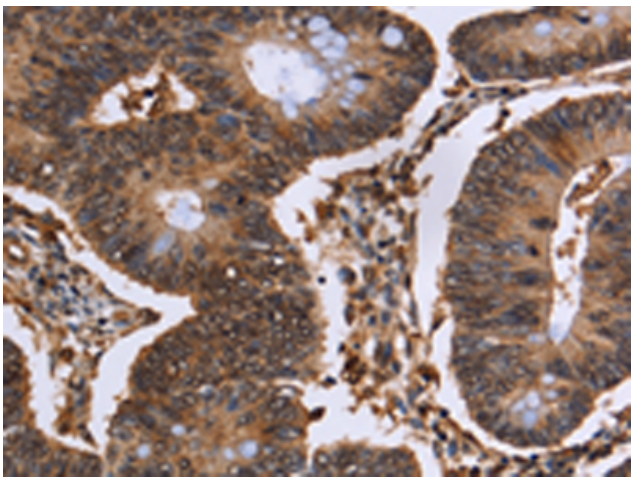
Cat.#: S217415
Product Name: Anti-EXTL3 Rabbit Polyclonal Antibody
Synonyms: RPR; BOTV; REGR; EXTR1; EXTL1L
UNIPROT ID: O43909 (Gene Accession - BC006363)
Background: This gene encodes a single-pass membrane protein which functions as a glycosyltransferase. The encoded protein catalyzes the transfer of N-acetylglucosamine to glycosaminoglycan chains. This reaction is important in heparin and heparan sulfate synthesis. Alternative splicing results in the multiple transcript variants.
Immunogen: Fusion protein of human EXTL3
Applications: ELISA, IHC
Recommended Dilutions: IHC: 100-300; ELISA: 2000-10000
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: Cell Biology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



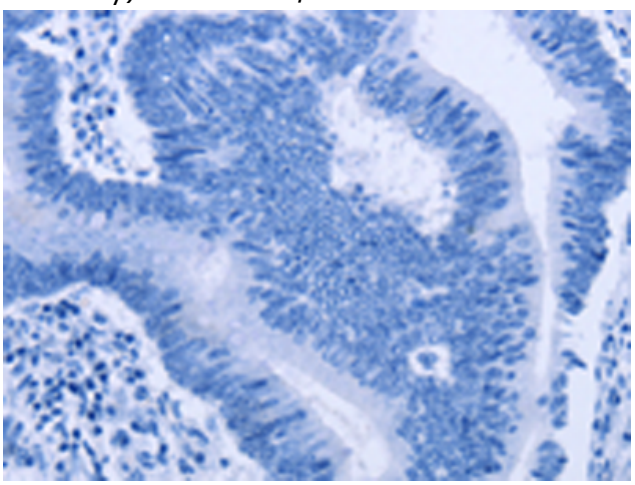
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217415(EXTL3 Antibody) at a dilution of 1/50(Nucleus and Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 217415(Anti-EXTL3 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217415(Anti-EXTL3 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D222325(Anti-EXTL3 Antibody) at dilution 1/50.