

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## EXTL3 RABBIT PAB

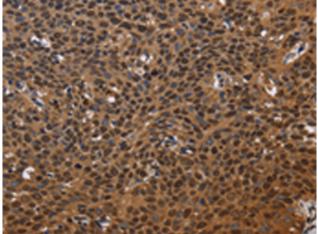
Cat.#: S217415

**Product Name:** Anti-EXTL3 Rabbit Polyclonal Antibody Synonyms: RPR; BOTV; REGR; EXTR1; EXTL1L UNIPROT ID: 043909 (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

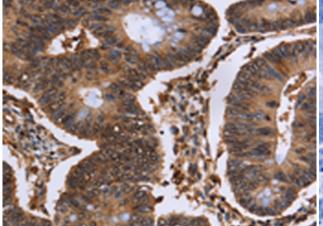


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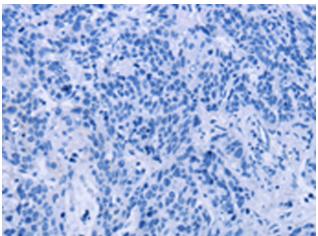
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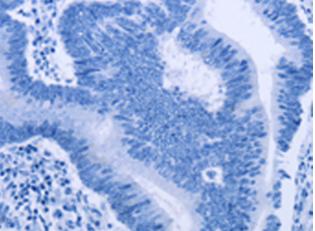
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217415(EXTL3 Antibody) at a dilution of 1/50(Nucleus and Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded 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 cervical cancer tissue is first treated with the fusion protein and then with 217415(Anti-EXTL3 Antibody) at dilution 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.