

B3GALNT2 RABBIT PAB

Cat.#: S218345

Product Name: Anti-B3GALNT2 Rabbit Polyclonal Antibody

Synonyms: MDDGA11; B3GalNAc-T2

UNIPROT ID: Q8NCR0 (Gene Accession - BC029564)

Background: This gene encodes a member of the glycosyltransferase 31 family. The encoded protein synthesizes GalNAc:beta-1,3GlcNAc, a novel carbohydrate structure, on N- and O-glycans. Alternatively spliced transcript variants that encode different isoforms have been described.

Immunogen: Fusion protein of human B3GALNT2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

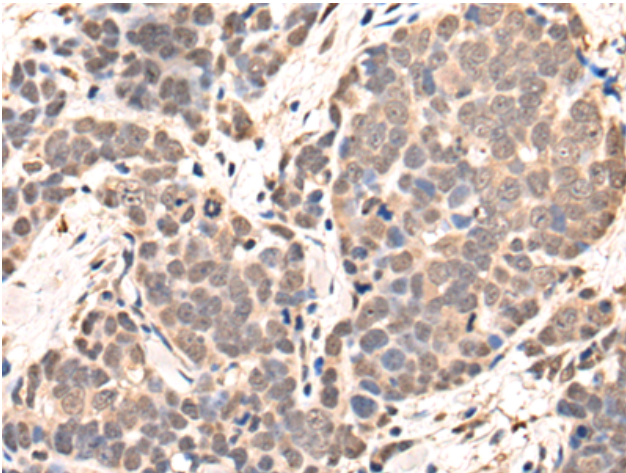
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

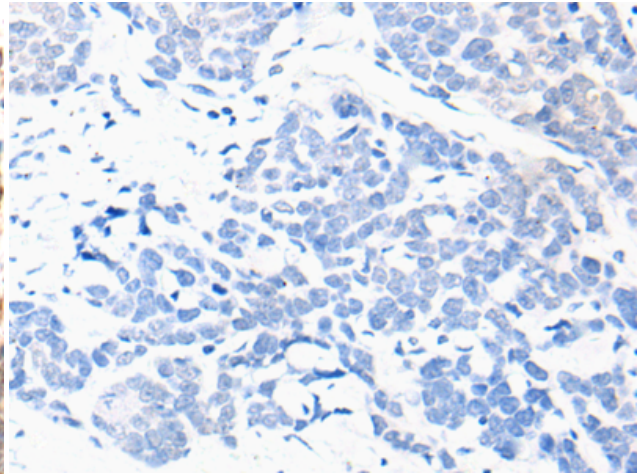
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

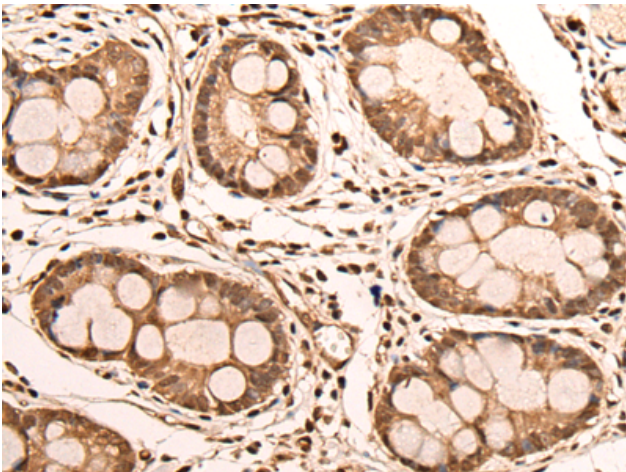
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



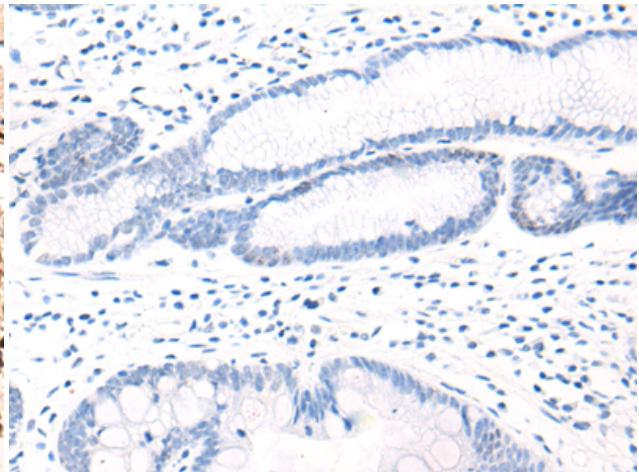
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218345 (B3GALNT2 Antibody) at a dilution of 1/35 (Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218345 (Anti-B3GALNT2 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 218345 (Anti-B3GALNT2 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D224216 (Anti-B3GALNT2 Antibody) at dilution 1/35.