

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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

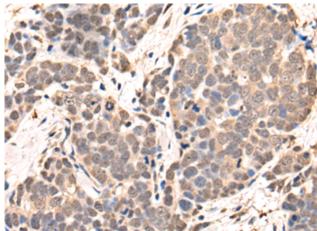
Research Areas: Cell Biology

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

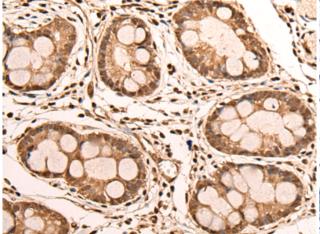


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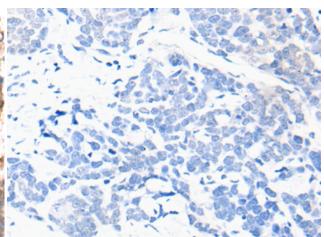
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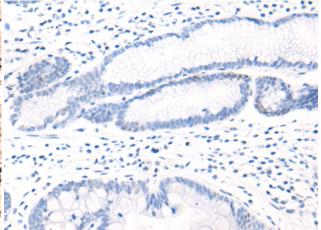
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218345(B3GALNT2 Antibody) at a dilution of 1/35(Cytoplasm and Nucleus).



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



In comparision 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.



In comparision 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.