

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

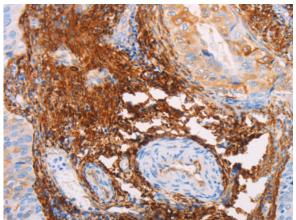
## **TGM2 RABBIT PAB**

Cat.#: S216833 Product Name: Anti-TGM2 Rabbit Polyclonal Antibody Synonyms: transglutaminase 2 **UNIPROT ID:** TGC; tTG; G(h); hTG2; TG(C) (Gene Accession - P21980) Background: BC003551 **Immunogen:** Fusion protein of human TGM2 Applications: ELISA, WB, IHC Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 1000-2000 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: Metabolism, Signal Transduction, Cancer, Immunology Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

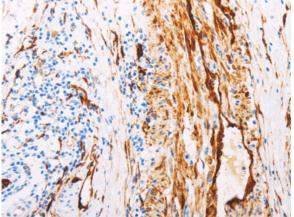


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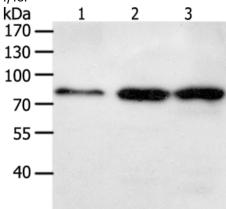
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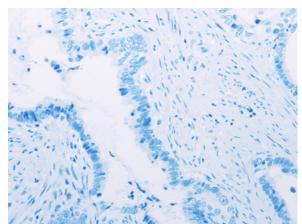
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216833(TGM2 Antibody) at a dilution of 1/15(Cytoplasm).



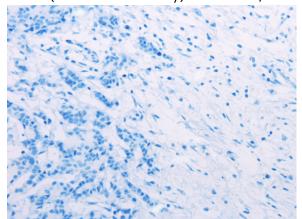
The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 216833(Anti-TGM2 Antibody) at a dilution of 1/15.



**35**— Gel: 10%SDS-PAGE, Lysate: 50 μg; Lane 1-3: Lovo cells, hela cells, human liver cancer tissue; Primary antibody: 216833(TGM2 Antibody) at dilution 1/150; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 1 minute



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 216833(Anti-TGM2 Antibody) at dilution 1/15.



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 D221329(Anti-TGM2 Antibody) at dilution 1/15.



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