

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TAX1BP1 RABBIT PAB**

Cat.#: S216854

**Product Name:** Anti-TAXIBPI Rabbit Polyclonal Antibody

**Synonyms:** T6BP; TXBP151; CALCOCO3

UNIPROT ID: Q86VP1 (Gene Accession - BC050358)

**Background:** This gene encodes a HTLV-1 tax1 binding protein. The encoded protein interacts with TNFAIP3, and inhibits TNF-induced apoptosis by mediating the TNFAIP3 anti-apoptotic activity. Degradation of this protein by caspase-3-like family proteins is associated with apoptosis induced by TNF. This protein may also have a role in the inhibition of inflammatory signaling pathways. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human TAX1BP1

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-10000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

glycerol

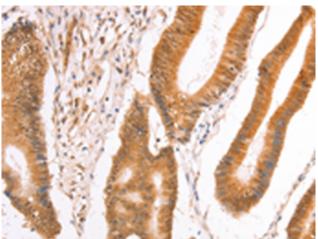
Research Areas: Signal Transduction

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

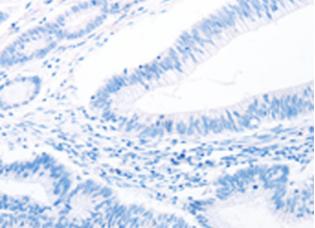


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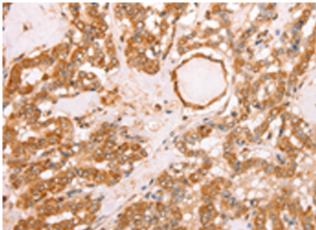
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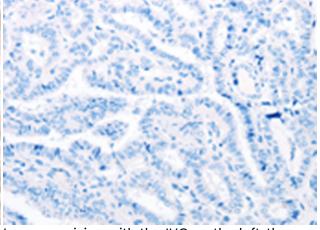
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 216854(TAXIBPI Antibody) at a dilution of 1/40(Cytoplasm, Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 216854(Anti-TAX1BP1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 216854(Anti-TAXIBPI Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D221363(Anti-TAXIBPI Antibody) at dilution 1/40.