

ZBTB20 RABBIT PAB

Cat.#: S218050

Product Name: Anti-ZBTB20 Rabbit Polyclonal Antibody

Synonyms: HOF; DPZF; PRIMS; ODA-8S; ZNF288

UNIPROT ID: Q9HC78 (Gene Accession - BC029041)

Background: This gene, which was initially designated as dendritic cell-derived BTB/POZ zinc finger (DPZF), belongs to a family of transcription factors with an N-terminal BTB/POZ domain and a C-terminal DNA-binding zinc finger domain. The BTB/POZ domain is a hydrophobic region of approximately 120 aa which mediates association with other BTB/POZ domain-containing proteins. This gene acts as a transcriptional repressor and plays a role in many processes including neurogenesis, glucose homeostasis, and postnatal growth. Mutations in this gene have been associated with Primrose syndrome as well as the 3q13.31 microdeletion syndrome. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen: Fusion protein of human ZBTB20

Applications: ELISA, IHC

Recommended Dilutions: IHC: 100-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

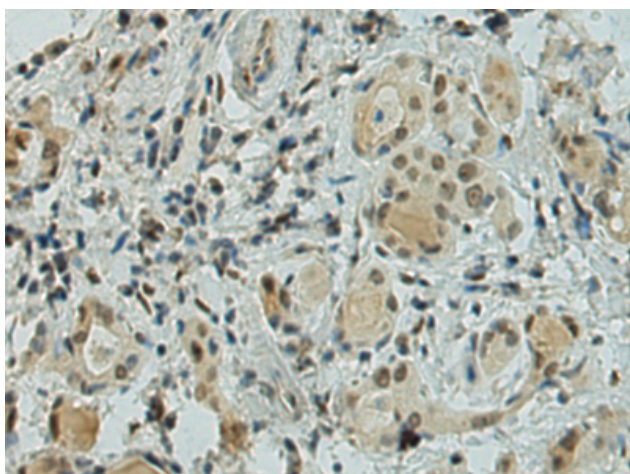
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

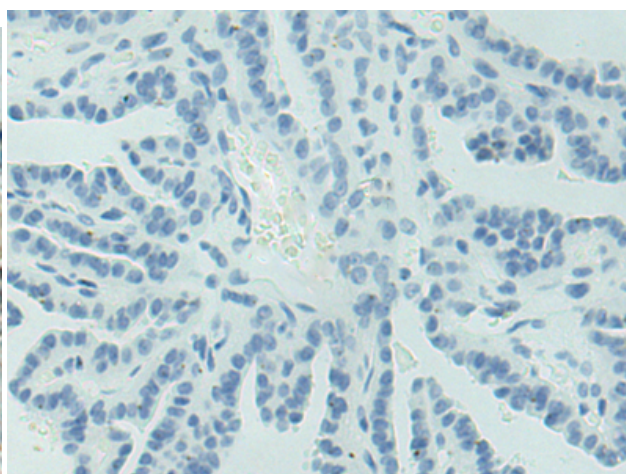
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218050(ZBTB20 Antibody) at a dilution of 1/130(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 218050(Anti-ZBTB20 Antibody) at dilution 1/130.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
