

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DNTT RABBIT PAB

Cat.#: S216883

Product Name: Anti-DNTT Rabbit Polyclonal Antibody

Synonyms: TDT

UNIPROT ID: P04053 (Gene Accession - BC012920)

Background: This gene is a member of the DNA polymerase type–X family and encodes a template-independent DNA polymerase that catalyzes the addition of deoxynucleotides to the 3'-hydroxyl terminus of oligonucleotide primers. In vivo, the encoded protein is expressed in a restricted population of normal and malignant pre–B and pre–T lymphocytes during early differentiation, where it generates antigen receptor diversity by synthesizing non–germ line elements (N-regions) at the junctions of rearranged Ig heavy chain and T cell receptor gene segments. Alternatively spliced transcript variants encoding different isoforms of this gene have been described.

Immunogen: Fusion protein of human DNTT

Applications: ELISA, IHC

Recommended Dilutions: IHC: 20-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

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

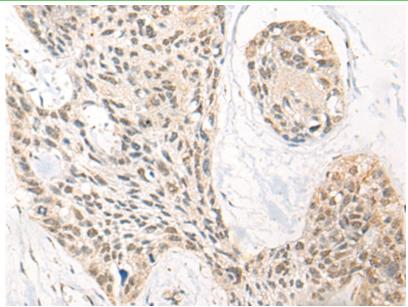
Sodium Azide and 40% glycerol Research Areas: Immunology

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



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Immunohistochemistry analysis of paraffin-embedded Human esophagus cancer tissue using 216883(DNTT Antibody) at a dilution of 1/20(Nucleus).