

A15558

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DNTTIP1 Rabbit pAb

Catalog No.: A15558

1 Publications

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

DNTTIP1 binds DNA and enhances the activity of terminal deoxynucleotidyltransferase (TDT, or DNTT; MIM 187410), a DNA polymerase that catalyzes the polymerization of DNA in the absence of a DNA template (Yamashita et al., 2001 [PubMed 11473582]).

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

116092

Swiss Prot

Q9H147

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-329 of human DNTTIP1 (NP_443183.1).

Synonyms

Tdif1; C20orf167; dj447F3.4; DNTTIP1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

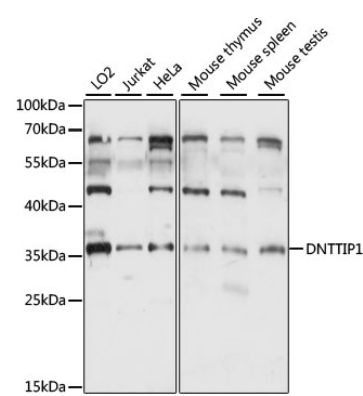
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using DNTTIP1 Rabbit pAb (A15558) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5S.