

DNTTIP1 antibody

Product Information

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| Catalog No.: | FNab02490 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

Increases DNTT terminal deoxynucleotidyltransferase activity(in vitro)(PubMed:11473582). Also acts as a transcriptional regulator, binding to the consensus sequence 5'-GNTGCATG-3' following an AT-tract. Associates with RAB20 promoter and positively regulates its transcription. Binds DNA and nucleosomes; may recruit HDAC1 complexes to nucleosomes or naked DNA.

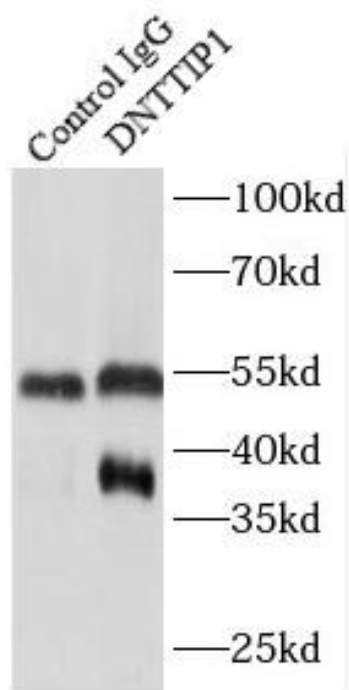
Immunogen information

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|--------------|--|
| Immunogen: | deoxynucleotidyltransferase, terminal, interacting protein 1 |
| Synonyms: | Deoxynucleotidyltransferase terminal-interacting protein 1 Terminal deoxynucleotidyltransferase-interacting factor 1 (TdIF1, TdT-interacting factor 1) DNTTIP1 C20orf167 TDIF1 |
| Observed MW: | 37 kDa |
| Uniprot ID : | Q9H147 |

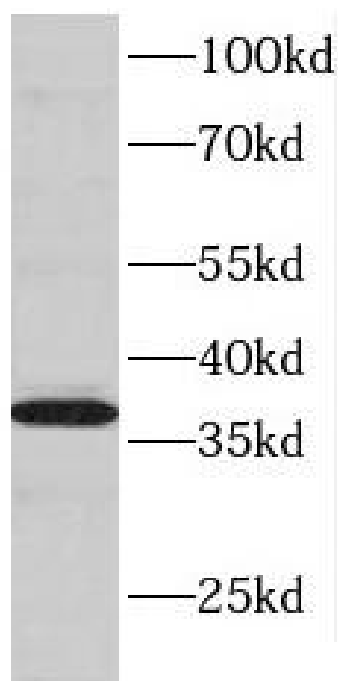
Application

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|-----------------------|------------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, IP, WB |
| Recommended dilution: | WB: 1:500-1:2000; IP: 1:200-1:1000 |

Image:



IP Result of anti-DNTTIP1 (IP:FNab02490 4ug;
Detection:FNab02490 1:300) with HeLa cells
lysate 1200ug.



HeLa cell were subjected to SDS PAGE followed
by western blot with FNab02490(DNTTIP1
Antibody) at dilution of 1:500