

POLK rabbit pAb

Catalog_no: AN3427

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: POLK DINB1

Protein_name: POLK

Humangene_id 51426

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Humanswissprot Q9UBT6

_no:

Mousegene_id: 27015

Mouseswissprot **Q9QUG2**

_no:

Immunogen: Synthesized peptide derived from human POLK

Specificity: This antibody detects endogenous levels of POLK at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: This gene encodes a member of the DNA polymerase type-Y family of proteins. The

encoded protein is a specialized DNA polymerase that catalyzes translesion DNA

synthesis, which allows DNA replication in the presence of DNA lesions. Human cell lines lacking a functional copy of this gene exhibit impaired genome integrity and enhanced susceptibility to oxidative damage. Mutations in this gene that impair enzyme activity may be associated with prostate cancer in human patients. [provided by RefSeq, Sep

2016],

