

DPOLN rabbit pAb

YT7608 **Catalog No:**

Human; Mouse Reactivity:

Applications: WB

Target: **DPOLN**

Fields: >>Fanconi anemia pathway

Q7Z5Q5

Q7TQ07

Gene Name: POLN

Protein Name: DPOLN

Human Gene Id: 353497

Human Swiss Prot

No:

Mouse Gene Id: 272158

Mouse Swiss Prot

Immunogen:

Specificity:

Formulation:

Source:

No:

Synthesized peptide derived from human DPOLN AA range: 35-85

This antibody detects endogenous levels of DPOLN at Human/Mouse

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

Polyclonal, Rabbit, IgG

Dilution: WB 1?500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/2



Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 99kD

Background : This gene encodes a DNA polymerase type-A family member. The encoded

protein plays a role in DNA repair and homologous recombination. This gene shares its 5' exons with some transcripts from overlapping GeneID: 79441, which encodes an augmentin-like protein complex subunit. [provided by RefSeq.

Dec 2014],

Function: alternative products:Additional isoforms seem to exist, catalytic

activity:Deoxynucleoside triphosphate + DNA(n) = diphosphate +

DNA(n+1).,similarity:Belongs to the DNA polymerase type-A family.,tissue specificity:Highly expressed in testis and heart. Weakly expressed in skeletal

muscle.,

Subcellular Location:

Nucleus.

Expression:

Highly expressed in testis and heart. Weakly expressed in skeletal muscle.

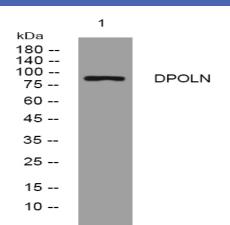
Sort : 5242

No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4° over night