

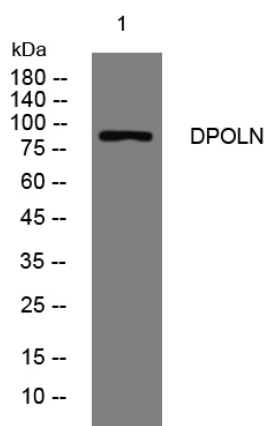


DPOLN rabbit pAb

Catalog No	YP-Ab-12242
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	POLN
Protein Name	DPOLN
Immunogen	Synthesized peptide derived from human DPOLN AA range: 35-85
Specificity	This antibody detects endogenous levels of DPOLN at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	Highly expressed in testis and heart. Weakly expressed in skeletal muscle.
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.,
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],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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