

For Research Use Only

WRNIP1 Polyclonal antibody

Catalog Number: 16238-1-AP



Basic Information

Catalog Number: 16238-1-AP	GenBank Accession Number: BC018923	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 ug/ml by Nanodrop and 380 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 56897	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q96S55	
Isotype: IgG	Full Name: Werner helicase interacting protein 1	
Immunogen Catalog Number: AG9040	Calculated MW: 665aa, 72 kDa; 640aa, 69 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human colon tissue, human kidney tissue
Species Specificity: human, mouse, rat	

Background Information

Human WRN-interacting protein 1 (WRNIP1) is a genome maintenance factor. Functions as a modulator of initiation or reinitiation events during DNA polymerase delta-mediated DNA synthesis. In the presence of ATP, stimulation of DNA polymerase delta-mediated DNA synthesis is decreased.

Storage

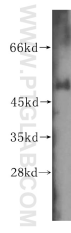
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human colon tissue were subjected to SDS PAGE followed by western blot with 16238-1-AP (WRNIP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.