

For Research Use Only

HLTF Polyclonal antibody

Catalog Number: 14286-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:
14286-1-AP

Size:
150ul, Concentration: 267 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG5596

GenBank Accession Number:
BC044659

GeneID (NCBI):
6596

Full Name:
helicase-like transcription factor

Calculated MW:
114 kDa

Observed MW:
114 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IF 1:50-1:500

Applications

Tested Applications:
IF, IP, WB, ELISA

Cited Applications:
CoIP, IHC, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

Positive Controls:

WB: HeLa cells, K-562 cells

IP: HeLa cells,

IF: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wenyng Gao	34630422	Front Immunol	WB
Zhe Yang	32883681	Genes Dev	WB
Li Liu	30320371	Int J Oncol	WB,IHC

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

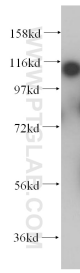
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

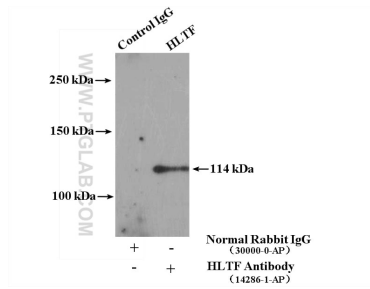
E: proteintech@ptglab.com
W: ptglab.com

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

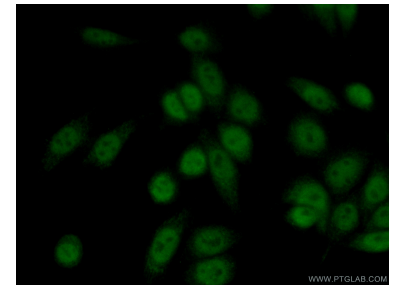
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 14286-1-AP (HLTF antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-HLTF (IP:14286-1-AP, 4ug; Detection:14286-1-AP 1:500) with HeLa cells lysate 2400ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 14286-1-AP (HLTF antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).