

For Research Use Only

HLTF Polyclonal antibody

Catalog Number: 14286-1-AP

Featured Product

7 Publications



Basic Information

Catalog Number:

14286-1-AP

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5596

GenBank Accession Number:

BC044659

GeneID (NCBI):

6596

UNIPROT ID:

Q14527

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 1.0-3.0 mg of total protein lysate

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, IP, ELISA

Cited Applications:

WB, IHC, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HeLa cells, K-562 cells

IP : HeLa cells,

IF/ICC : HeLa cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Wenying 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

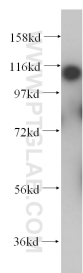
For technical support and original validation data for this product please contact:

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

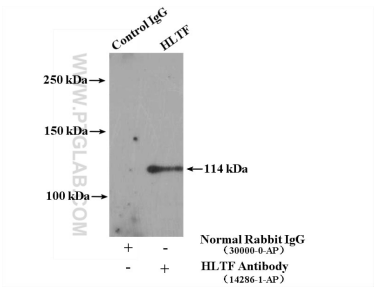
E: proteintech@ptglab.com
W: ptglab.com

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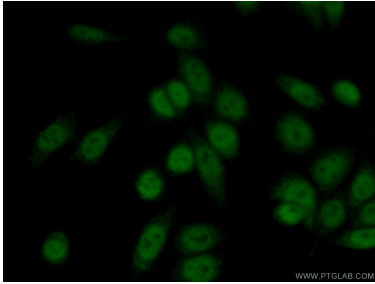
Selected Validation Data



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 Goat Anti-Rabbit IgG(H+L).