

For Research Use Only

# HELT Polyclonal antibody

Catalog Number: 24730-1-AP



## Basic Information

<b>Catalog Number:</b> 24730-1-AP	<b>GenBank Accession Number:</b> BC140795	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 750 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 391723	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> HES/HEY-like transcription factor	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 327 aa, 36 kDa	
<b>Immunogen Catalog Number:</b> AG20618	<b>Observed MW:</b> 27 kDa	

## Applications

<b>Tested Applications:</b> WB,ELISA	<b>Positive Controls:</b> WB : rat heart tissue, mouse heart tissue
<b>Species Specificity:</b> human, mouse, rat	

## Background Information

HELT is a transcriptional repressor which binds preferentially to the canonical E box sequence 5'-CACGCG-3'. HELT has two isoforms with MW 36 kDa and 27 kDa.

## Storage

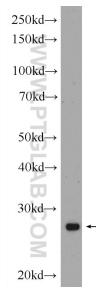
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 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](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



rat heart tissue were subjected to SDS PAGE followed by western blot with 24730-1-AP (HELT Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.