

For Research Use Only

HELT Polyclonal antibody

Catalog Number: 24730-1-AP



Basic Information

Catalog Number:

24730-1-AP

Size:

150ul , Concentration: 750 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20618

GenBank Accession Number:

BC140795

GeneID (NCBI):

391723

UNIPROT ID:

A6NFD8

Full Name:

HES/HEY-like transcription factor

Calculated MW:

327 aa, 36 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

WB : rat heart tissue, mouse heart tissue

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

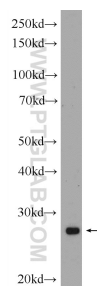
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
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



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.