## For Research Use Only

## **HELT Polyclonal antibody**

Catalog Number: 24730-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

24730-1-AP Size: 750 μg/ml BC140795 GeneID (NCBI): 391723

Recommended Dilutions: WB 1:500-1:2000

Source: Rabbit Isotype:

AG20618

UNIPROT ID: A6NFD8 Full Name:

HES/HEY-like transcription factor

Immunogen Catalog Number:

Calculated MW: 327 aa, 36 kDa

Observed MW:

27 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Positive Controls:

Species Specificity:

mouse, rat

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:

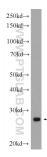
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.