

For Research Use Only

HuR/ELAVL1 Recombinant antibody, PBS Only

Catalog Number: 82690-2-PBS



Basic Information

Catalog Number:

82690-2-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2249

GenBank Accession Number:

BC003376

GeneID (NCBI):

1994

UNIPROT ID:

Q15717

Full Name:

ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R)

Calculated MW:

326 aa, 36 kDa

Observed MW:

30-37 kDa

Purification Method:

Protein A purification

CloneNo.:

4L10

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

ELAVL1, also named as HUR, belongs to the RRM elav family. It is involved in 3'-UTR ARE-mediated MYC stabilization. ELAVL1 binds avidly to the AU-rich element in FOS and IL3/interleukin-3 mRNAs. In the case of the FOS AU-rich element, ELAVL1 binds to a core element of 27 nucleotides that contain AUUUA, AUUUUA and AUUUUUA motifs.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

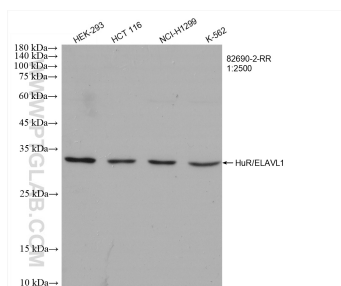
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82690-2-RR (HuR/ELAVL1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82690-2-PBS in a different storage buffer formulation.