

For Research Use Only

UPF2 Polyclonal antibody

Catalog Number: 55022-1-AP



Basic Information

Catalog Number:

55022-1-AP

Size:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_015542

GeneID (NCBI):

26019

UNIPROT ID:

Q9HAU5

Full Name:

UPF2 regulator of nonsense transcripts homolog (yeast)

Calculated MW:

148 kDa

Observed MW:

148 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, Jurkat cells

Background Information

UPF2 is involved in nonsense-mediated decay (NMD) of mRNAs containing premature stop codons by associating with the nuclear exon junction complex (EJC). UPF2 also plays an important role in development and cell differentiation.

Storage

Storage:

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

Storage Buffer:

0.1M NaHCO₃, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

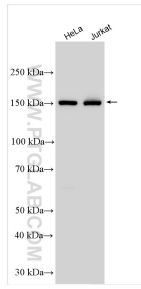
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 55022-1-AP (UPF2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.