

For Research Use Only

UPF2 Polyclonal antibody

Catalog Number: 55022-1-AP



Basic Information

Catalog Number: 55022-1-AP	GenBank Accession Number: NM_015542	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 µg/ml by Nanodrop;	GeneID (NCBI): 26019	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: UPF2 regulator of nonsense transcripts homolog (yeast)	
Isotype: IgG	Calculated MW: 148 kDa	
	Observed MW: 148 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, Jurkat cells
Species Specificity: human	

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

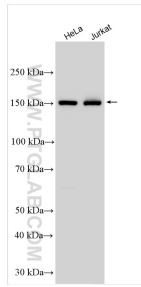
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
0.1M NaHCO₃, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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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.