

For Research Use Only

TRUB1 Recombinant antibody

Catalog Number: 85746-1-RR



Basic Information

Catalog Number: 85746-1-RR	GenBank Accession Number: BC030601	Purification Method: Protein A purification
Concentration: 1000 µg/ml	GeneID (NCBI): 142940	CloneNo.: 243129F4
Source: Rabbit	UNIPROT ID: Q8WWH5	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG	Full Name: TruB pseudouridine (psi) synthase homolog 1 (E. coli)	
Immunogen Catalog Number: AG3213	Calculated MW: 349 aa, 37 kDa	
	Observed MW: 36 kDa, 39 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HepG2 cells, HEK-293T cells
Species Specificity: human	

Background Information

TRUB1 gene encodes a 349-amino acid product, with a VFAVHKPKGPTSA box in positions 71-83 corresponding to motif I of the TruB family (probably involved in conserving protein structure). This protein may be responsible for synthesis of pseudouridine from uracil in transfer RNAs.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

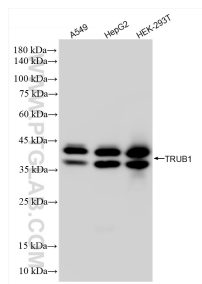
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85746-1-RR (TRUB1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.