

For Research Use Only

ZFP36L2 Recombinant antibody, PBS Only

Catalog Number: 85154-4-PBS



Basic Information

Catalog Number: 85154-4-PBS	GenBank Accession Number: BC005010	Purification Method: Protein A purification
Concentration: 1000 µg/ml	GeneID (NCBI): 678	CloneNo.: 242776C5
Source: Rabbit	UNIPROT ID: P47974	
Isotype: IgG	Full Name: zinc finger protein 36, C3H type-like 2	
Immunogen Catalog Number: AG13515	Calculated MW: 51 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, monkey

Background Information

ZFP36L2 (Zinc finger protein 36 like 2) is an RNA-binding protein belonging to the ZFP36 family, which regulates gene expression at the post-transcriptional level by binding and destabilizing certain AU-rich elements (ARE) located in the 3' untranslated regions (3' UTRs) of mRNA (PMID: 29518627). Moreover, ZFP36L2 is a key protein that controls S-phase progression in the case of genome instability (PMID: 29449217).

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, pH7.3

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

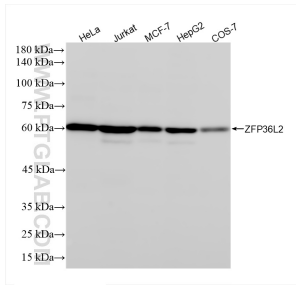
T: 4006900926

E: Proteintech-CN@ptglab.com

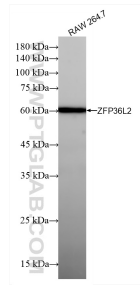
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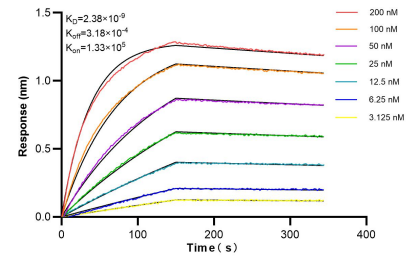
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85154-4-RR (ZFP36L2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85154-4-PBS in a different storage buffer formulation.



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Bioluminescence resonance energy transfer (BLI) kinetic assays of 85154-4-RR against Human ZFP36L2 were performed. The affinity constant is 2.38 nM.