

For Research Use Only

# HNRNPL Recombinant antibody, PBS Only



Catalog Number: 82259-1-PBS

## Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
82259-1-PBS	BC069184	Protein A purification
Size:	GeneID (NCBI):	CloneNo.:
1mg/ml	3191	3J22
Source:	UNIPROT ID:	
Rabbit	P14866	
Isotype:	Full Name:	
IgG	heterogeneous nuclear	
Immunogen Catalog Number:	ribonucleoprotein L	
AG13211	Calculated MW:	
	572 aa, 62 kDa	
	Observed MW:	
	64 kDa	

## Applications

Tested Applications:  
WB, IHC, Indirect ELISA

Species Specificity:  
Human, Rat

## Background Information

Heterogeneous nuclear ribonucleoprotein L (hnRNP L) is a component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. It is associated with most nascent transcripts including those of the landmark giant loops of amphibian lampbrush chromosomes. The two isoforms of hnRNP L are generated by alternative splicing. The human hnRNPL gene encodes a protein that is localized in the nucleoplasm and cytoplasm. This antibody may recognize both isoforms of the hnRNP L protein.

## 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:

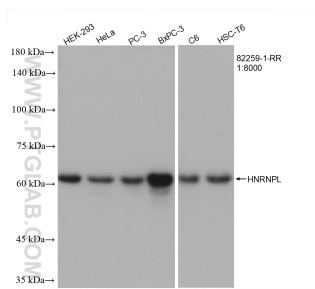
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

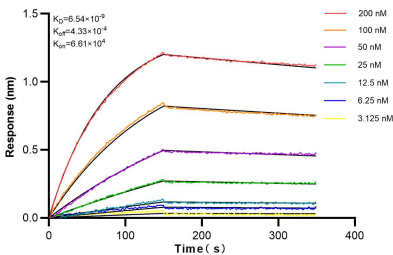
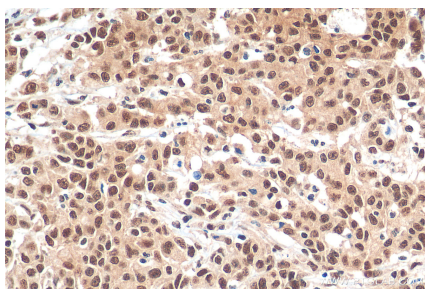
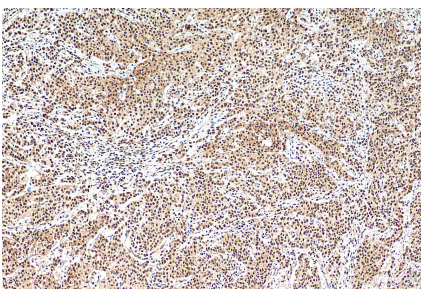
W: [ptgcn.com](http://ptgcn.com)

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 82259-1-RR (HNRNPL antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82259-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82259-1-RR against Human HNRNPL were performed. The affinity constant is 6.54 nM.