

For Research Use Only

# HNRPDL Recombinant antibody

Catalog Number: 83129-5-RR



## Basic Information

<b>Catalog Number:</b> 83129-5-RR	<b>GenBank Accession Number:</b> BC007392	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 9987	<b>CloneNo.:</b> 230415F9
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O14979	<b>Recommended Dilutions:</b> WB 1:5000-1:50000 IF/ICC 1:500-1:2000
<b>Isotype:</b> IgG	<b>Full Name:</b> heterogeneous nuclear ribonucleoprotein D-like	
<b>Immunogen Catalog Number:</b> AG1046	<b>Calculated MW:</b> 46 aa, 4 kDa	
	<b>Observed MW:</b> 38 kDa	

## Applications

**Tested Applications:**  
WB, IF/ICC, FC (Intra), ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**  
WB : Jurkat cells, Raji cells, PC-3 cells, fetal human brain tissue, mouse retina tissue

IF/ICC : U-251 cells,

## Storage

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

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

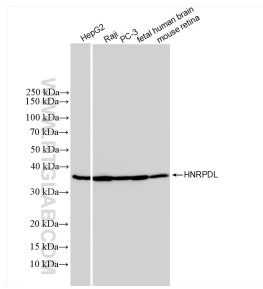
For technical support and original validation data for this product please contact:

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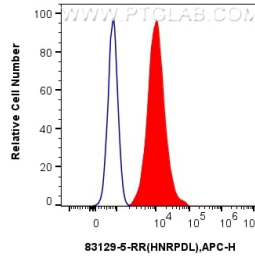
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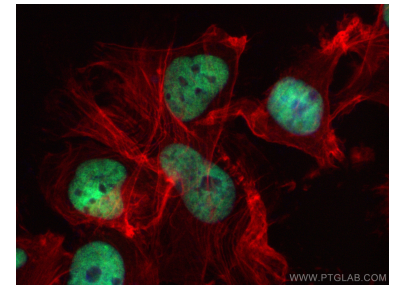
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83129-5-RR (HNRPD L antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours.



$1 \times 10^6$  HeLa cells were intracellularly stained with 0.25  $\mu$ g HNRPD L Recombinant antibody (83129-5-RR, Clone:230415F9) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25  $\mu$ g Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



Immunofluorescent analysis of (4% PFA) fixed U-251 cells using HNRPD L antibody (83129-5-RR, Clone: 230415F9) at dilution of 1:1000 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).