

For Research Use Only

# ZC3H11A Recombinant antibody, PBS Only



Catalog Number: 82912-3-PBS

## Basic Information

<b>Catalog Number:</b> 82912-3-PBS	<b>GenBank Accession Number:</b> BC014268	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 9877	<b>CloneNo.:</b> 230191B4
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O75152	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger CCCH-type containing 11A	
<b>Immunogen Catalog Number:</b> AG23424		

## Applications

**Tested Applications:**  
Indirect ELISA

**Species Specificity:**  
human

## Background Information

ZC3H11A is a RNA-binding protein that interacts with purine-rich sequences and is involved in nuclear mRNA export.

## Storage

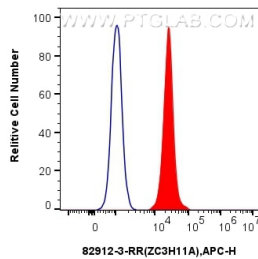
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

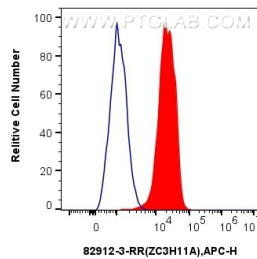
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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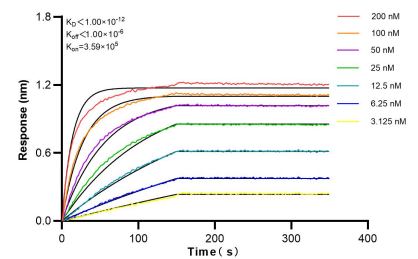
## Selected Validation Data



1x10<sup>6</sup> MCF-7 cells were intracellularly stained with 0.25 ug Anti-Human ZC3H11A (82912-3-RR, Clone:230191B4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-O-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 82912-3-PBS in a different storage buffer formulation.



1x10<sup>6</sup> A431 cells were intracellularly stained with 0.25 ug Anti-Human ZC3H11A (82912-3-RR, Clone:230191B4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-O-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set. This data was developed using the same antibody clone with 82912-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82912-3-RR against Human ZC3H11A were performed. The affinity constant is below 1 pM.