

For Research Use Only

# ZC3H11A Recombinant monoclonal antibody

Catalog Number: 82912-3-RR



## Basic Information

<b>Catalog Number:</b> 82912-3-RR	<b>GenBank Accession Number:</b> BC014268	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 9877	<b>CloneNo.:</b> 230191B4
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> O75152	<b>Recommended Dilutions:</b> FC (Intra): 0.25 ug per 10 <sup>6</sup> cells in a 100 µl suspension
<b>Immunogen Catalog Number:</b> AG23424	<b>Full Name:</b> zinc finger CCCH-type containing 11A	

## Applications

<b>Tested Applications:</b> FC (Intra), ELISA	<b>Positive Controls:</b> FC (Intra) : A431 cells, MCF-7 cells
<b>Species Specificity:</b> 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 -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:

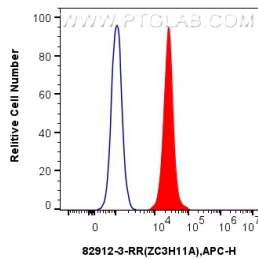
T: 4006900926

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

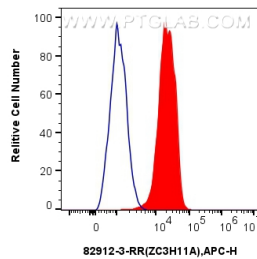
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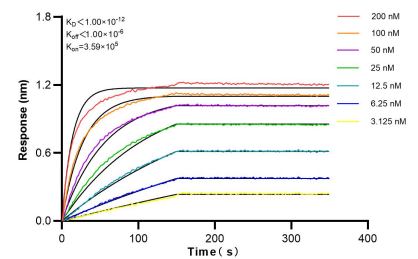
## Selected Validation Data



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 isotype control (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



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 isotype control (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



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