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## ZC3H11A Recombinant antibody, PBS Only Catalog Number:82912-1-PBS

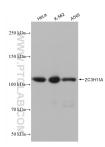


## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 82912-1-PBS BC014268 Protein A purification GeneID (NCBI): CloneNo.: Size: 100ug , Concentration: 1mg/ml by 9877 230191H5 Nanodrop; UNIPROT ID: Source: 075152 Rabbit Full Name: Isotype: zinc finger CCCH-type containing 11A lgG Observed MW: Immunogen Catalog Number: 100 kDa AG23424 **Applications Tested Applications:** WB, IHC, IF/ICC, 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 freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

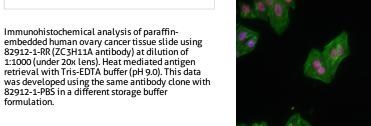
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## **Selected Validation Data**

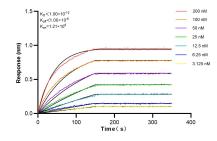


formulation.

Various lysates were subjected to SDS PAGE followed by western blot with 82912-1-RR (ZC3H11A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82912-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using ZC3H11A antibody (82912-1-RR, Clone: 230191H5) at dilution of 1:500 and Multi-rAb Coralite ® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM004).(CL488-Phalloidin, green). This data was developed using the same antibody clone with 82912-1-PBS in a different storage buffer formulation.



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