

For Research Use Only

# ZNF485 Polyclonal antibody

Catalog Number: 21083-1-AP



## Basic Information

<b>Catalog Number:</b> 21083-1-AP	<b>GenBank Accession Number:</b> BC014161	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 350 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 220992	<b>Recommended Dilutions:</b> IF/ICC: 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8NCK3	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 485	
<b>Immunogen Catalog Number:</b> AG15297	<b>Calculated MW:</b> 441 aa, 50 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, ELISA	<b>Positive Controls:</b> IF/ICC : HEK-293 cells,
<b>Species Specificity:</b> human	

## Background Information

ZNF485 is predicted to function as a transcription factor involved in the regulation of gene expression . It is believed to enable sequence-specific double-stranded DNA binding and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. (PMID: 38993359)

## 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

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

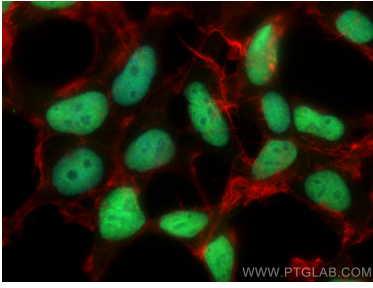
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using ZNF485 antibody (21083-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).