

For Research Use Only

# ZNF263 Polyclonal antibody

Catalog Number: 21326-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 21326-1-AP	<b>GenBank Accession Number:</b> BC008805	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 300 ug/ml by Nanodrop and 253 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10127	<b>Recommended Dilutions:</b> IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IF/ICC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O14978	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 263	
<b>Immunogen Catalog Number:</b> AG15158	<b>Calculated MW:</b> 683 aa, 77 kDa	
	<b>Observed MW:</b> 77 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, IP, ELISA	<b>Positive Controls:</b> IP: HepG2 cells, IF/ICC: U2OS cells,
<b>Cited Applications:</b> WB, ChIP	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

## Background Information

ZNF263 is a transcriptional repressor and activator that contains an N-terminal scanning domain and nine C2H2 zinc finger domains at the C-terminus, as well as a kruppel association box (KRAB) domain (PMID: 10567577). ZNF263 has been reported to be involved in early human embryonic development, cardiac regeneration, and adipogenesis (PMID: 37065635).

## Notable Publications

Author	Pubmed ID	Journal	Application
Min-Yun Cai	35494064	Front Oncol	ChIP
Renhe Yan	39500874	Pharmacogenomics J	WB, ChIP

## Storage

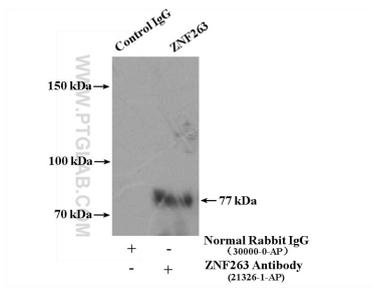
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

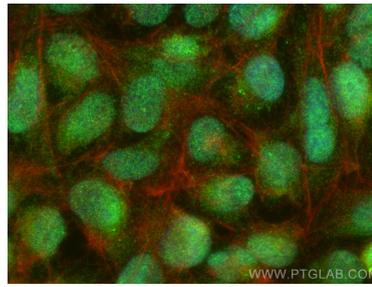
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



IP result of anti-ZNF263 (IP:21326-1-AP, 4ug; Detection:21326-1-AP 1:300) with HepG2 cells lysate 4000ug.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using ZNF263 antibody (21326-1-AP) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red).