

For Research Use Only

# ZNF543 Polyclonal antibody, PBS Only

Catalog Number: 21365-1-PBS



## Basic Information

<b>Catalog Number:</b> 21365-1-PBS	<b>GenBank Accession Number:</b> BC101015	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 125919	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q08ER8	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 543	
<b>Immunogen Catalog Number:</b> AG15830	<b>Calculated MW:</b> 600 aa, 68 kDa	
	<b>Observed MW:</b> 68 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human

## Background Information

ZNF543 is a member of the Kruppel-associated box (KRAB) containing zinc finger proteins family, which function as transcription factors. ZNF543 has a wide range of physiological functions in a variety of cellular processes, which including apoptosis, cell proliferation and differentiation (PMID: 35467255, PMID: 34975305).

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

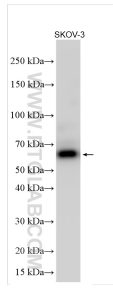
T: 4006900926

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

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



SKOV-3 cells were subjected to SDS PAGE followed by western blot with 21365-1-AP (ZNF543 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21365-1-PBS in a different storage buffer formulation.