

For Research Use Only

# RGS11 Polyclonal antibody

Catalog Number: 26132-1-AP



## Basic Information

<b>Catalog Number:</b> 26132-1-AP	<b>GenBank Accession Number:</b> BC153019	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 500 µg/ml	<b>GeneID (NCBI):</b> 8786	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O94810	
<b>Isotype:</b> IgG	<b>Full Name:</b> regulator of G-protein signaling 11	
<b>Immunogen Catalog Number:</b> AG23562	<b>Observed MW:</b> 53 kDa	

## Applications

<b>Tested Applications:</b> IHC, WB, ELISA	<b>Positive Controls:</b> WB : HL-60 cells, rat brain tissue IHC : human lung cancer tissue,
<b>Species Specificity:</b> human, rat, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

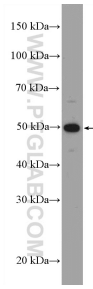
### Storage

**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

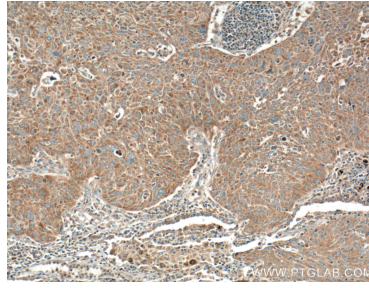
For technical support and original validation data for this product please contact:  
T: 4006900926      E: Proteintech-CN@ptglab.com      W: ptgcn.com

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

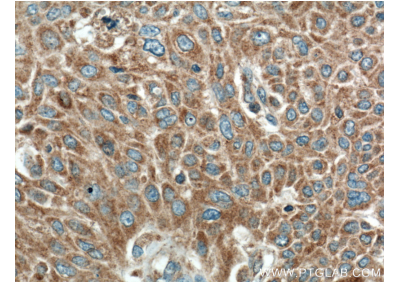
## Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 26132-1-AP (RGS11 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 26132-1-AP (RGS11 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 26132-1-AP (RGS11 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).