

For Research Use Only

# ZNF839 Polyclonal antibody

Catalog Number: 20539-1-AP



## Basic Information

<b>Catalog Number:</b> 20539-1-AP	<b>GenBank Accession Number:</b> BC006222	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 550 µg/ml	<b>GeneID (NCBI):</b> 55778	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:20-1:200 IF 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> A8K0R7	
<b>Isotype:</b> IgG	<b>Full Name:</b> zinc finger protein 839	
<b>Immunogen Catalog Number:</b> AG14573	<b>Calculated MW:</b> 927 aa, 99 kDa	
	<b>Observed MW:</b> 87 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, IHC, WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, human small intestine tissue IHC : human renal cell carcinoma tissue, IF : HepG2 cells, Hela cells
<b>Species Specificity:</b> human	
<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:

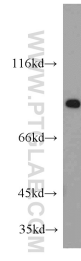
T: 4006900926

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

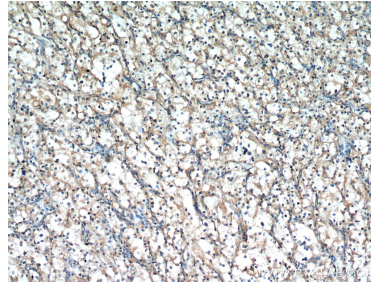
W: [ptgcn.com](http://ptgcn.com)

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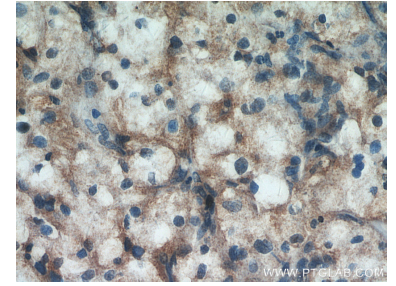
## Selected Validation Data



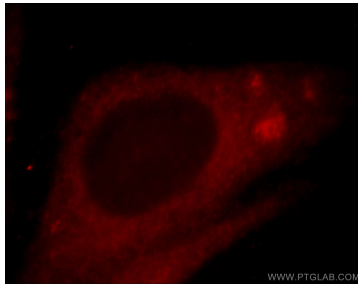
HeLa cells were subjected to SDS PAGE followed by western blot with 20539-1-AP (ZNF839 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma using 20539-1-AP (ZNF839 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma using 20539-1-AP (ZNF839 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using ZNF839 antibody 20539-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).