

For Research Use Only

# ZNF839 Polyclonal antibody

Catalog Number: 20539-1-AP



## Basic Information

**Catalog Number:**

20539-1-AP

**Size:**

150ul , Concentration: 550 ug/ml by Nanodrop and 313 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG14573

**GenBank Accession Number:**

BC006222

**GeneID (NCBI):**

55778

**UNIPROT ID:**

A8K0R7

**Full Name:**

zinc finger protein 839

**Calculated MW:**

927 aa, 99 kDa

**Observed MW:**

87 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

IHC 1:20-1:200

IF/ICC 1:10-1:100

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, ELISA

**Species Specificity:**

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

WB : HeLa cells, human small intestine tissue

IHC : human renal cell carcinoma tissue,

IF/ICC : HepG2 cells, HeLa cells

## 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

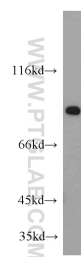
For technical support and original validation data for this product please contact:

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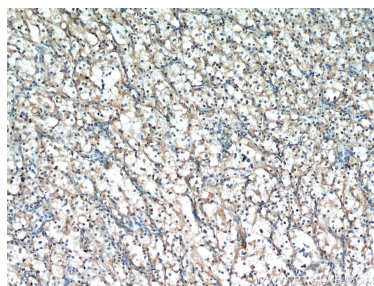
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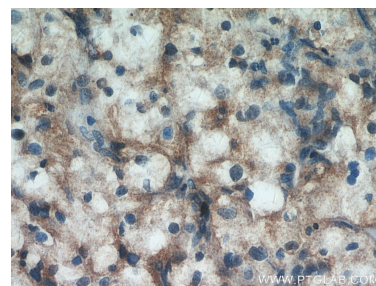
## Selected Validation Data



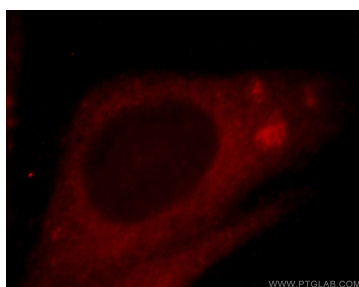
HeLa cells were subjected to SDS PAGE followed by western blot with 20539-1-AP (ZNF839 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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).