

For Research Use Only

# NET1 Polyclonal antibody

Catalog Number: 12740-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 12740-1-AP	<b>GenBank Accession Number:</b> BC010285	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 850 µg/ml	<b>GeneID (NCBI):</b> 10276	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q7Z628	IHC 1:50-1:500
<b>Isotype:</b> IgG	<b>Full Name:</b> neuroepithelial cell transforming 1	IF 1:200-1:800
<b>Immunogen Catalog Number:</b> AG3636	<b>Calculated MW:</b> 596 aa, 68 kDa	
	<b>Observed MW:</b> 68 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, IHC, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> IHC	WB : Y79 cells,
<b>Species Specificity:</b> human, mouse	IHC : human stomach tissue,
<b>Cited Species:</b> human	IF : A431 cells,

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

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yuting Zhang	28511963	Hum Pathol	IHC

## 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:

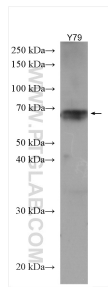
T: 4006900926

E: Proteintech-CN@ptglab.com

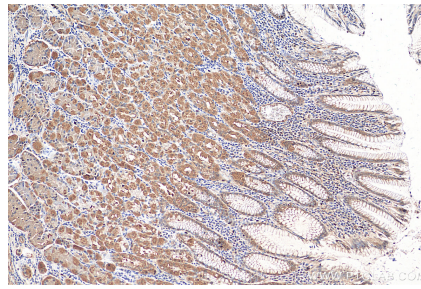
W: ptgcn.com

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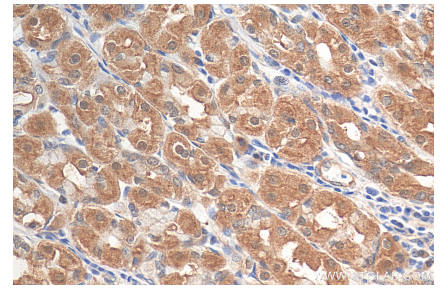
## Selected Validation Data



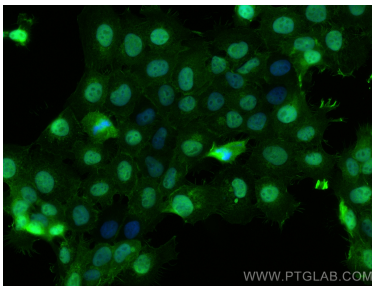
Y79 cells were subjected to SDS PAGE followed by western blot with 12740-1-AP (NET1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 12740-1-AP (NET1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 12740-1-AP (NET1 antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed A431 cells using NET1 antibody (12740-1-AP) at dilution of 1:400 and CoralLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).