For Research Use Only

NET1 Polyclonal antibody

Catalog Number: 12740-1-AP

1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 12740-1-AP BC010285

ize: GeneID (NCBI):

150ul , Concentration: 850 µg/ml by 10276

Nanodrop; Full Name

Source: neuroepithelial cell transforming 1

Rabbit Calculated MW:
Isotype: 596 aa, 68 kDa
IgG Observed MW:
Immunogen Catalog Number: 68 kDa

AG3636

Applications

Tested Applications:

IF, IHC, WB, ELISA

Cited Applications:

IHC

human

Species Specificity: human, mouse Cited Species:

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

buffer pH 6.0

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000 IHC 1:50-1:500 IF 1:200-1:800

Positive Controls:

WB: Y79 cells,

IHC: human stomach tissue,

IF: A431 cells,

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.

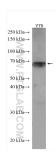
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

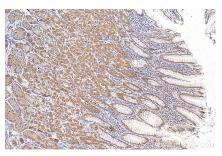
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

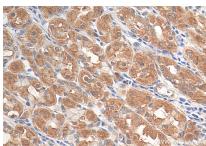
Selected Validation Data



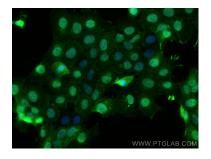
Y79 cells were subjected to SDS PAGE followed by western blot with 12740-1-AP (NET1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffinembedded 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 CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).