For Research Use Only

NET1 Polyclonal antibody

Catalog Number: 12740-1-AP

1 Publications



Purification Method:

WB 1:500-1:1000 IHC 1:50-1:500

IF 1:200-1:800

Antigen affinity purification

Recommended Dilutions:

Basic Information

 Catalog Number:
 GenBank Accession Number:

 12740-1-AP
 BC010285

 Size:
 GeneID (NCBI):

 850 μg/ml
 10276

 Source:
 UNIPROT ID:

 Rabbit
 Q7Z628

Full Name: neuroepithelial cell transforming 1

Immunogen Catalog Number: Calculated MW:

AG3636 596 aa, 68 kDa
Observed MW:

68 kDa

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA Cited Applications:

IHC

Isotype:

Species Specificity: human, mouse Cited Species: 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: Y79 cells,

IHC: human stomach tissue,

IF: A431 cells,

Background Information

Notable Publications

AuthorPubmed IDJournalApplicationYuting Zhang28511963Hum PatholIHC

Storage

Storage:

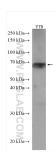
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

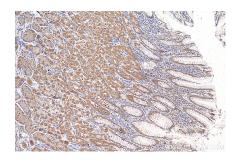
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

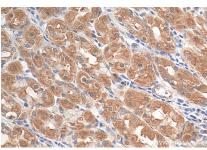
Selected Validation Data



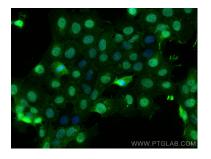
Y79 cells were subjected to SDS PAGE followed by western blot with 12740-1-AP (NET1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



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).