

For Research Use Only

C10orf104 Polyclonal antibody, PBS Only

Catalog Number: 26324-1-PBS



Basic Information

Catalog Number:

26324-1-PBS

Concentration:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23641

GenBank Accession Number:

BC009530

GeneID (NCBI):

119504

UNIPROT ID:

Q96DE5

Full Name:

chromosome 10 open reading frame

104

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, IF/ICC, IP, ELISA

Species Specificity:

human

Background Information

C10orf104 (also known as ANAPC16 or APC16) is a protein associated with the anaphase-promoting complex/cyclosome (APC/C). APC/C is a highly conserved E3 ubiquitin ligase that regulates various stages of the cell cycle, particularly the transition from mitotic to non-mitotic phases and the entry into the G1 phase during mitosis. As a subunit of APC/C, C10orf104 contributes to its stability and modulates its ubiquitin ligase activity.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

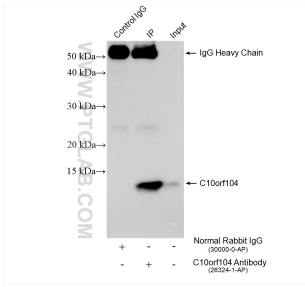
T: 4006900926

E: Proteintech-CN@ptglab.com

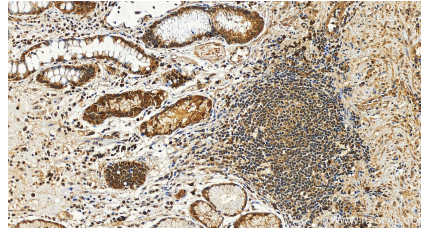
W: ptgcn.com

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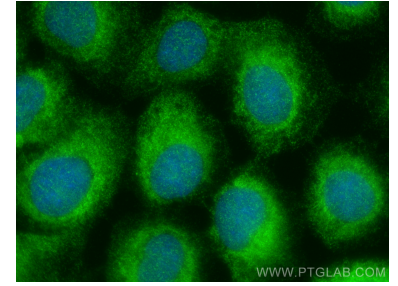
Selected Validation Data



IP result of anti-C10orf104 (IP:26324-1-AP, 4ug; Detection:26324-1-AP 1:800) with HEK-293 cells lysate 1440 ug. This data was developed using the same antibody clone with 26324-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 26324-1-AP (C10orf104 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26324-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using C10orf104 antibody (26324-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 26324-1-PBS in a different storage buffer formulation.