

For Research Use Only

C19orf12 Polyclonal antibody

Catalog Number: 27382-1-AP

3 Publications



Basic Information

Catalog Number:

27382-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26555

GenBank Accession Number:

BC063518

GeneID (NCBI):

83636

UNIPROT ID:

Q9NSK7

Full Name:

chromosome 19 open reading frame

12

Calculated MW:

107 aa, 11 kDa

Observed MW:

20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:150-1:600

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

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: U2OS cells,

IHC: human stomach cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Changjuan Shao	35182730	Free Radic Biol Med	WB
Ewelina Krogulec	39489009	Stem Cell Res	WB
Felix Klingelhuber	38565923	Nat Metab	WB

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:

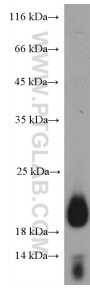
T: 4006900926

E: Proteintech-CN@ptglab.com

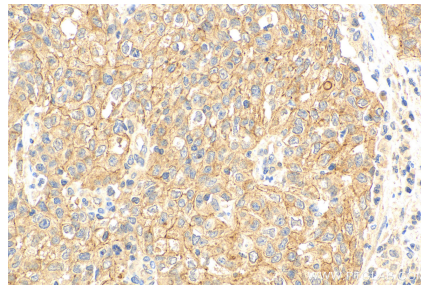
W: ptgcn.com

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Selected Validation Data



U2OS cells were subjected to SDS PAGE followed by western blot with 27382-1-AP (C19orf12 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 27382-1-AP (C19orf12 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).