

For Research Use Only

C1orf27 Polyclonal antibody

Catalog Number: 22844-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

22844-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18802

GenBank Accession Number:

BC003397

GeneID (NCBI):

54953

UNIPROT ID:

Q5SWX8

Full Name:

chromosome 1 open reading frame 27

Calculated MW:

454 aa, 51 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IP

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 : mouse brain tissue, NIH/3T3 cells

IHC : human breast cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Xu	35551911	J Biol Chem	WB,IP

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:

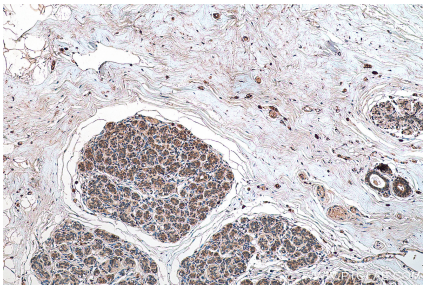
T: 4006900926

E: Proteintech-CN@ptglab.com

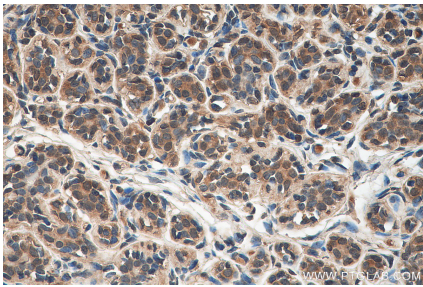
W: ptgcn.com

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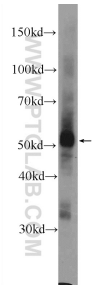
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 22844-1-AP (C1orf27 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 22844-1-AP (C1orf27 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 22844-1-AP (C1orf27 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.