

For Research Use Only

# C19orf48 Polyclonal antibody

Catalog Number: 30481-1-AP



## Basic Information

Catalog Number:

30481-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG32888

GenBank Accession Number:

BC006151

GeneID (NCBI):

84798

UNIPROT ID:

Q6RUI8

Full Name:

chromosome 19 open reading frame

48

Calculated MW:

13 kDa

Observed MW:

12-13 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HT-29 cells,

## Background Information

Chromosome 19 open reading frame 48 (C19orf48) plays a crucial role in the development of breast cancer and the overexpression of C19orf48 correlates with poor prognosis in breast cancer. C19orf48 may act as a useful and predictive biomarker for the prognosis of breast cancer. (PMID: 38223642)

## 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:

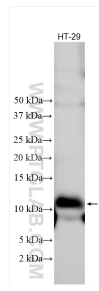
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30481-1-AP (C19orf48 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.