

For Research Use Only

# FAM46A Polyclonal antibody

Catalog Number: 31006-1-AP



## Basic Information

Catalog Number:

31006-1-AP

Size:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33896

GenBank Accession Number:

BC000683

GeneID (NCBI):

55603

UNIPROT ID:

Q96IP4

Full Name:

family with sequence similarity 46, member A

Calculated MW:

50 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A431 cells, human placenta tissue

## Background Information

FAM46A, also known as TENT5A, is a member of the FAM46 subfamily of the nucleotidyltransferase fold superfamily. It has two isoforms and has been implicated in several human diseases including retinitis pigmentosa, bone abnormalities, cancer and obesity (PMID: 32528962).

## 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:

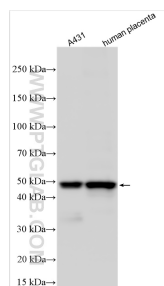
T: 4006900926

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

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31006-1-AP (FAM46A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.