

For Research Use Only

MTHFR Polyclonal antibody

Catalog Number: 26591-1-AP **1 Publications**



Basic Information

Catalog Number:

26591-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14970

GenBank Accession Number:

BC053509

GeneID (NCBI):

4524

UNIPROT ID:

P42898

Full Name:

5,10-methylenetetrahydrofolate reductase (NADPH)

Calculated MW:

656 aa, 75 kDa

Observed MW:

75-78 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

rat

Positive Controls:

WB : Daudi cells, HeLa cells, Raji cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Keke Liu	34765006	Evid Based Complement Alternat Med	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:

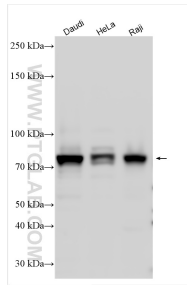
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 26591-1-AP (MTHFR antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.