

For Research Use Only

UMPS Recombinant monoclonal antibody

Catalog Number: 86260-4-RR



Basic Information

Catalog Number:

86260-4-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6620

GenBank Accession Number:

BC000364

GeneID (NCBI):

7372

UNIPROT ID:

P11172

Full Name:

uridine monophosphate synthetase

Calculated MW:

52 kDa

Observed MW:

50-55 kDa

Purification Method:

Protein A purification

CloneNo.:

251020B9

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, COLO 320 cells

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

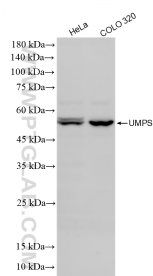
T: 4006900926

E: Proteintech-CN@ptglab.com

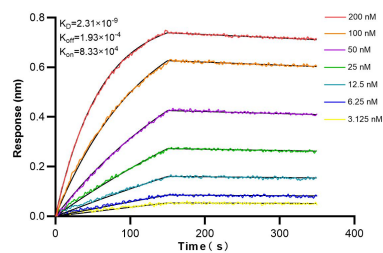
W: ptgcn.com

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 86260-4-RR (UMPS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86260-4-RR against Human UMPS were performed. The affinity constant is 2.31 nM.