

For Research Use Only

MRPL19 Recombinant monoclonal antibody, PBS Only

Catalog Number: 87422-1-PBS



Basic Information

Catalog Number:

87422-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9738

GenBank Accession Number:

BC030144

GeneID (NCBI):

9801

UNIPROT ID:

P49406

Full Name:

mitochondrial ribosomal protein L19

Calculated MW:

292 aa, 34 kDa

Observed MW:

30-35 kDa

Purification Method:

Protein A purification

CloneNo.:

252836E9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

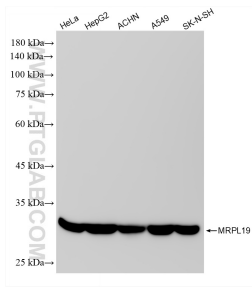
T: 4006900926

E: Proteintech-CN@ptglab.com

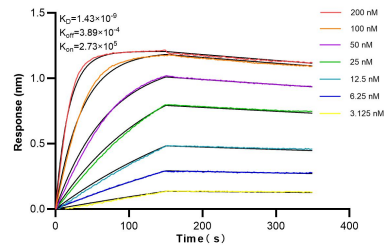
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87422-1-RR (MRPL19 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87422-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 87422-1-RR against Human MRPL19 were performed. The affinity constant is 1.43 nM.