

For Research Use Only

# MRPL11 Recombinant antibody

Catalog Number: 85109-4-RR



## Basic Information

Catalog Number:

85109-4-RR

Concentration:

1000  $\mu$ g/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7899

GenBank Accession Number:

BC005002

GeneID (NCBI):

65003

UNIPROT ID:

Q9Y3B7

Full Name:

mitochondrial ribosomal protein L11

Calculated MW:

21 kDa

Purification Method:

Protein A purification

CloneNo.:

242768G1

Recommended Dilutions:

IF/ICC 1:500-1:2000

## Applications

Tested Applications:

IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HepG2 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

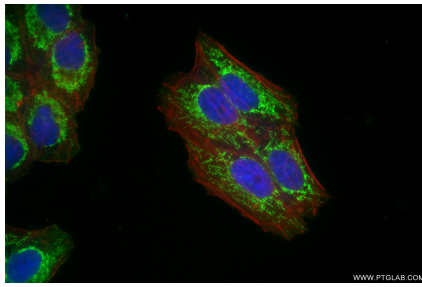
T: 4006900926

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

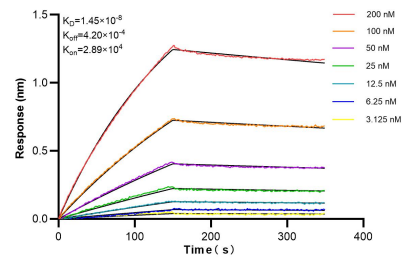
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using MRPL11 antibody (85109-4-RR, Clone: 242768G1) at dilution of 1:1000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CLS94-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 85109-4-RR against Human MRPL11 were performed. The affinity constant is 14.5 nM.