

For Research Use Only

MRPL11 Recombinant antibody

Catalog Number: 85109-4-RR



Basic Information

Catalog Number: 85109-4-RR	GenBank Accession Number: BC005002	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 65003	CloneNo.: 242768G1
Source: Rabbit	UNIPROT ID: Q9Y3B7	Recommended Dilutions: IF/ICC 1:500-1:2000
Isotype: IgG	Full Name: mitochondrial ribosomal protein L11	
Immunogen Catalog Number: AG7899	Calculated MW: 21 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

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

*** 20ul sizes contain 0.1% BSA

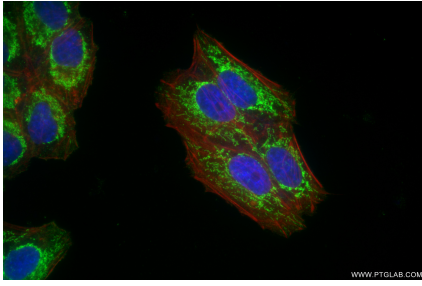
For technical support and original validation data for this product please contact:

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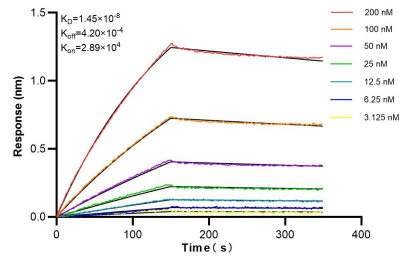
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Selected Validation Data



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), CL594-Phalloidin (red).



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