

For Research Use Only

CoraLite® Plus 488-conjugated MRPL10 Monoclonal antibody

Catalog Number: CL488-68623



Basic Information

Catalog Number:

CL488-68623

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG10060

GenBank Accession Number:

BC052601

GeneID (NCBI):

124995

UNIPROT ID:

Q7Z7H8

Full Name:

mitochondrial ribosomal protein L10

Calculated MW:

261 aa, 29 kDa

Observed MW:

29 kDa

Purification Method:

Protein A purification

CloneNo.:

2A1C4

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa cells,

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol)
fixed HeLa cells using CoraLite® Plus 488 MRPL10
antibody (CL488-68623, Clone: 2A1C4) at dilution
of 1:200.