

For Research Use Only



CoraLite® Plus 488-conjugated ATP5J2 Monoclonal antibody

Catalog Number: **CL488-68128**

Basic Information

Catalog Number:

CL488-68128

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8811

GenBank Accession Number:

BC003678

GeneID (NCBI):

9551

UNIPROT ID:

P56134

Full Name:

ATP synthase, H⁺ transporting,
mitochondrial F0 complex, subunit F2

Calculated MW:

5-11 kDa

Observed MW:

12 kDa

Purification Method:

Protein G purification

CloneNo.:

2B3C3

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

Applications

Tested Applications:

IF/ICC

Species Specificity:

Human, Mouse, Rat, Rabbit

Positive Controls:

IF/ICC : MCF-7 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:

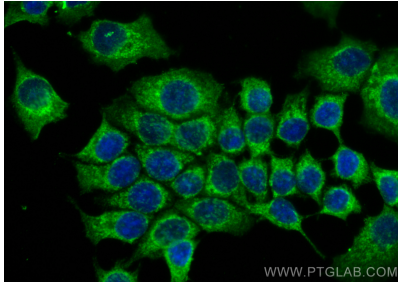
T: 4006900926

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



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using CoraLite® Plus 488 ATP5J2 antibody (CL488-68128, Clone: 2B3C3) at dilution of 1:200.