

For Research Use Only

CoraLite® Plus 488-conjugated ATP5J2 Monoclonal antibody



Catalog Number:CL488-68128

Basic Information

Catalog Number: CL488-68128	GenBank Accession Number: BC003678	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9551	CloneNo.: 2B3C3
Source: Mouse	Full Name: ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F2	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG1	Calculated MW: 5-11 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG8811	Observed MW: 12 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : MCF-7 cells,
Species Specificity: Human, Mouse, Rat, Rabbit	

Background Information

Storage

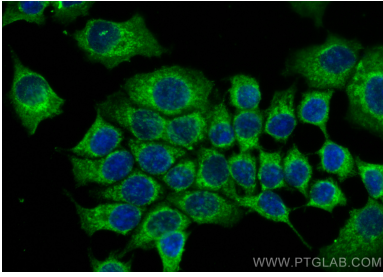
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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 Methanol) fixed MCF-7 cells using CoraLite® Plus 488 ATP512 antibody (CL488-68128, Clone: 2B3C3) at dilution of 1:200.