

For Research Use Only

CoraLite® Plus 488-conjugated AIRE Monoclonal antibody



Catalog Number: CL488-66262

Basic Information

Catalog Number:

CL488-66262

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG19103

GenBank Accession Number:

BC137270

GeneID (NCBI):

326

UNIPROT ID:

O43918

Full Name:

autoimmune regulator

Calculated MW:

545 aa, 58 kDa

Observed MW:

58-69 kDa

Purification Method:

Protein G purification

CloneNo.:

1A3C3

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC (Intra)

Species Specificity:

human, pig

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:

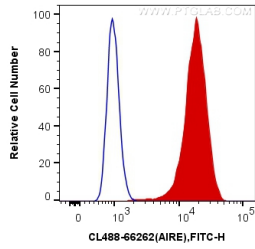
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human AIRE (CL488-66262, Clone:1A3C3) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).