

For Research Use Only

AIRE Monoclonal antibody

Catalog Number: 66262-1-Ig



Basic Information

Catalog Number:

66262-1-Ig

Size:

1800 ug/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

Recommended Dilutions:

WB 1:1000-1:4000

IF/ICC 1:400-1:1600

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, pig

Positive Controls:

WB : human spleen tissue, pig spleen tissue

IF/ICC : HeLa cells,

Background Information

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

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

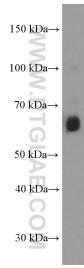
T: 4006900926

E: Proteintech-CN@ptglab.com

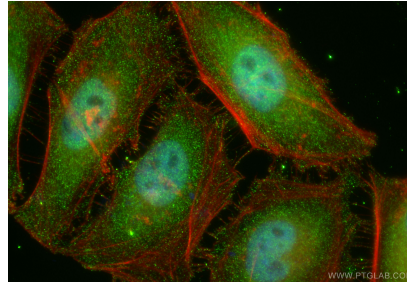
W: ptgcn.com

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Selected Validation Data



human spleen tissue were subjected to SDS PAGE followed by western blot with 66262-1-Ig (AIRE Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using AIRE antibody (66262-1-Ig, Clone: 1A3C3) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-phalloidin (red).