

For Research Use Only

# ABCA7 Monoclonal antibody, PBS Only



Catalog Number: 67128-1-PBS

## Basic Information

Catalog Number:

67128-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG27499

GenBank Accession Number:

NM\_019112

GeneID (NCBI):

10347

UNIPROT ID:

Q8IZY2

Full Name:

ATP-binding cassette, sub-family A (ABC1), member 7

Calculated MW:

234 kDa

Observed MW:

250 kDa

Purification Method:

Protein A purification

CloneNo.:

2E1A10

## Applications

Tested Applications:

WB,IHC,IF,ELISA

Species Specificity:

Human, Mouse, Rat, Pig

## Background Information

### Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only

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

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

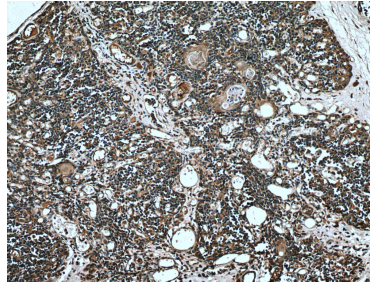
W: [ptgcn.com](http://ptgcn.com)

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

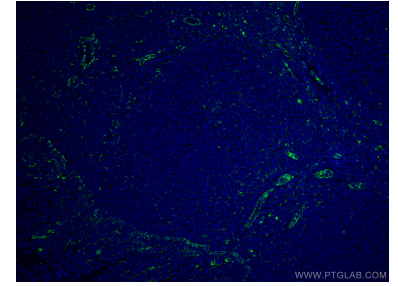
## Selected Validation Data



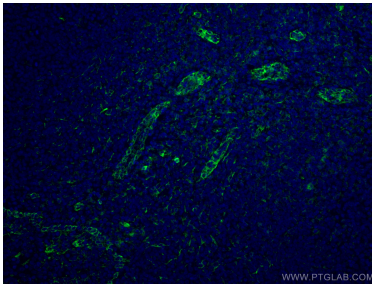
rat brain tissue were subjected to SDS PAGE followed by western blot with 67128-1-Ig (ABCA7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67128-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human thymus tissue slide using 67128-1-Ig (ABCA7 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67128-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using ABCA7 antibody (67128-1-Ig, Clone: 2E1A10) at dilution of 1:400 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67128-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using ABCA7 antibody (67128-1-Ig, Clone: 2E1A10) at dilution of 1:400 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67128-1-PBS in a different storage buffer formulation.