

For Research Use Only

ABCA7 Monoclonal antibody, PBS Only

Catalog Number:67128-1-PBS



Basic Information

| | | |
|--|--|---|
| Catalog Number: 67128-1-PBS | GenBank Accession Number: NM_019112 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1mg/ml by Nanodrop; | GeneID (NCBI): 10347 | CloneNo.: 2E1A10 |
| Source: Mouse | UNIPROT ID: Q8IZY2 | |
| Isotype: IgG1 | Full Name: ATP-binding cassette, sub-family A (ABC1), member 7 | |
| Immunogen Catalog Number: AG27499 | Calculated MW: 234 kDa | |
| | Observed MW: 250 kDa | |

Applications

Tested Applications:
WB, IHC, IF-P, ELISA

Species Specificity:
human, mouse, rat, pig

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

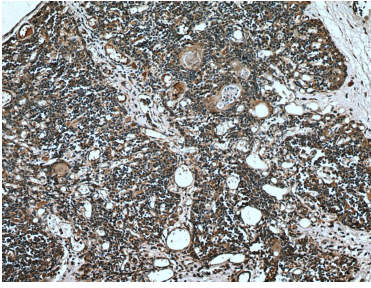
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

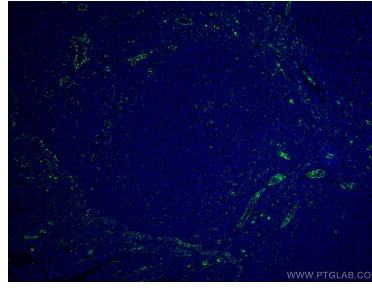
E: proteintech@ptglab.com
W: ptglab.com

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

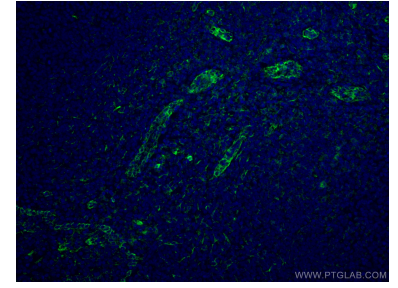
Selected Validation Data



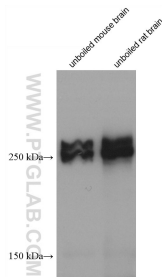
Immunohistochemical analysis of paraffin-embedded human thymus tissue slide using 67128-1-Ig (ABCA7 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67128-1-PBS in a different storage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



Various lysates were subjected to SDS PAGE followed by western blot with 67128-1-Ig (ABCA7 antibody) at dilution of 1:10000 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.