

For Research Use Only

CoraLite®594-conjugated ABCA7 Monoclonal antibody

Catalog Number:CL594-67128



Basic Information

Catalog Number:

CL594-67128

Size:

1000 µg/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 G purification

CloneNo.:

2E1A10

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima
wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF-P

Species Specificity:

human, mouse, rat, pig

Positive Controls:

IF-P: human tonsillitis tissue,

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:

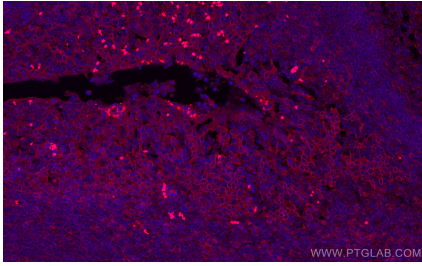
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human tonsillitis tissue using CoraLite®594 ABCA7 antibody (CL594-67128, Clone: 2E1A10) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).