For Research Use Only

## CoraLite®594-conjugated ABCA7 Monoclonal antibody

www.ptglab.com

**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

CloneNo.:

IF-P 1:50-1:500

wavelengths:

588 nm / 604 nm

2E1A10

Catalog Number: CL594-67128

**Basic Information** 

Catalog Number: CL594-67128 Concentration: 1000 ug/ml

Mouse Isotype: lgG1

Immunogen Catalog Number:

AG27499

Source:

**Tested Applications:** Species Specificity:

human, mouse, rat, pig

GenBank Accession Number:

NM\_019112 GeneID (NCBI): 10347 **UNIPROT ID:** 

Q8IZY2

250 kDa

Full Name: ATP-binding cassette, sub-family A

Calculated MW: 234 kDa Observed MW:

(ABC1), member 7

Positive Controls:

IF-P: human tonsillitis tissue,

## **Background Information**

Storage

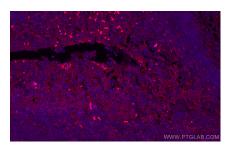
**Applications** 

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

## 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).