For Research Use Only

## CoraLite® Plus 488-conjugated TCB1 Recombinant monoclonal antibody

www.ptglab.com

Catalog Number: CL488-84878-5

Catalog Number: **Basic Information** 

CL488-84878-5

Source:

Rabbit Isotype:

Immunogen Catalog Number:

EG2437

GenBank Accession Number:

GeneID (NCBI): UNIPROT ID: P01852

Calculated MW:

Full Name:

19 kDa Observed MW:

38 kDa

**Purification Method:** 

Protein A purification

CloneNo.: 241802B12

**Recommended Dilutions:** 

IF-P: 1:50-1:500

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

**Applications** 

**Tested Applications:** 

Species Specificity:

mouse

**Positive Controls:** 

IF-P: mouse thymus tissue,

## **Background Information**

Storage

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 mouse thymus tissue using Coralite® Plus 488 TCB1 antibody (CL488-84878-5, Clone: 241802B12) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).