

For Research Use Only

# CoraLite® Plus 488-conjugated TCB1 Recombinant monoclonal antibody

Catalog Number: CL488-84878-5



## Basic Information

Catalog Number:

CL488-84878-5

GenBank Accession Number:

GeneID (NCBI):

UNIPROT ID:

P01852

Purification Method:

Protein A purification

Size:

100ul , Concentration: 1000 ug/ml by  
Nanodrop;

Source:

Rabbit

Full Name:

Calculated MW:

19 kDa

CloneNo.:

241802B12

Recommended Dilutions:

IF-P: 1:50-1:500

Isotype:

IgG

Observed MW:

38 kDa

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

Immunogen Catalog Number:

EG2437

## Applications

Tested Applications:

IF-P

Positive Controls:

IF-P: mouse thymus tissue,

Species Specificity:

mouse

## 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, pH7.3

Aliquoting is unnecessary for -20°C storage

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)

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Group brand and is not available to purchase from any  
other manufacturer.

## 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).