

For Research Use Only



# CoraLite® Plus 488-conjugated TCEB3 Polyclonal antibody

Catalog Number: **CL488-10502**

## Basic Information

Catalog Number:

CL488-10502

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0778

GenBank Accession Number:

BC002883

GeneID (NCBI):

6924

UNIPROT ID:

Q14241

Full Name:

transcription elongation factor B (SIII),  
polypeptide 3 (110kDa, elongin A)

Calculated MW:

110 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : HeLa cells,

## 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:

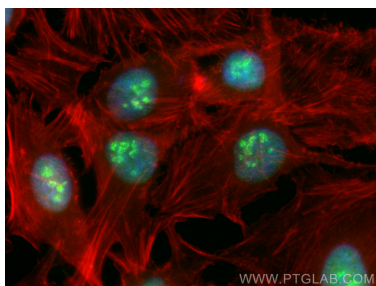
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

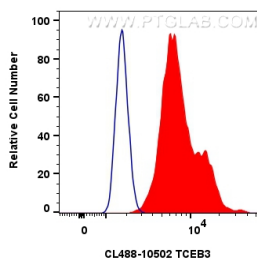
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite® Plus 488 TCEB3 antibody (CL488-10502) at dilution of 1:200, CL594-Phalloidin (red).



$1 \times 10^6$  HeLa cells were intracellularly stained with 0.8  $\mu$ g Coralite® Plus 488 Tceb3 Polyclonal Antibody (CL488-10502)(red), or 0.8  $\mu$ g Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).