For Research Use Only

CoraLite® Plus 488-conjugated TCEB3 Polyclonal antibody

Catalog Number: CL488-10502

Basic Information

Catalog Number:GenBCL488-10502BC00Size:Gene100ul , Concentration: 1000 ug/ml by6924Nanodrop;UNIPSource:Q142RabbitFull NIsotype:transIgGpolypImmunogen Catalog Number:CalcoAG0778110 k

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:

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Purification Method: Antigen affinity purification Recommended Dilutions:

IF/ICC 1:50-1:500 Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Positive Controls:

IF/ICC : HeLa cells,

Applications

Tested Applications: IF/ICC, FC (Intra) Species Specificity: human, mouse, rat

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: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

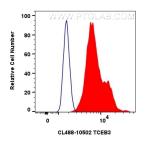
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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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).



1x10^6 HeLa cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Tceb3 Polyclonal Antibody (CL488-10502)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).