## For Research Use Only

# CoraLite® Plus 488-conjugated TTC1 Polyclonal antibody

Catalog Number: CL488-11676



## **Basic Information**

Catalog Number: CL488-11676	GenB BC00
Size: 100ul , Concentration: 1000 ug/ml by	Gene 7265
Nanodrop;	UNIP
Source:	Q996
Rabbit	Full N
Isotype:	tetrat
IgG	Calcu
Immunogen Catalog Number:	33.5 k
AG2277	Obse

GenBank Accession Number: BC000942 GeneID (NCBI): 7265 UNIPROT ID: Q99614 Full Name: tetratricopeptide repeat domain 1 Calculated MW: 33.5 kDa Observed MW: 34 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 : HepG2 cells,

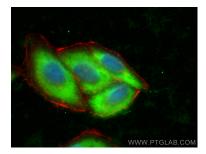
### Storage

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.

## Selected Validation Data



1x10^6 HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488-conjugated TTC1 Polyclonal antibody (CL488-11676)(red), or 0.8 ug CoraLite® Plus 488-conjugated Rabbit 1gG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 TTC1 antibody (CL488-11676) at dilution of 1:200, CL594-Phalloidin (red).