

For Research Use Only

# CoraLite® Plus 488-conjugated TTLL12 Monoclonal antibody



Catalog Number: **CL488-68044**

## Basic Information

<b>Catalog Number:</b> CL488-68044	<b>GenBank Accession Number:</b> BC001070	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 23170	<b>CloneNo.:</b> 1H5C11
<b>Source:</b> Mouse	<b>Full Name:</b> tubulin tyrosine ligase-like family, member 12	<b>Excitation/Emission maxima wavelengths:</b> 488 nm / 515 nm
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 644 aa, 74 kDa	
<b>Immunogen Catalog Number:</b> AG13804	<b>Observed MW:</b> 72-74 kDa	

## Applications

**Tested Applications:**  
FC (Intra)  
**Species Specificity:**  
Human

## Background Information

### Storage

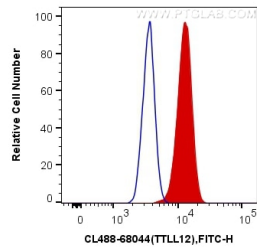
**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

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)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://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<sup>6</sup> A431 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human TTL12 (CL488-68044, Clone:1H5C11) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).