

For Research Use Only

# CoraLite® Plus 488-conjugated TTLL12 Monoclonal antibody

Catalog Number: CL488-68044



## Basic Information

### Catalog Number:

CL488-68044

### Size:

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

### Source:

Mouse

### Isotype:

IgG1

### Immunogen Catalog Number:

AG13804

### GenBank Accession Number:

BC001070

### GeneID (NCBI):

23170

### UNIPROT ID:

Q14166

### Full Name:

tubulin tyrosine ligase-like family,  
member 12

### Calculated MW:

644 aa, 74 kDa

### Observed MW:

72-74 kDa

### Purification Method:

Protein G purification

### CloneNo.:

1H5C11

### Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

### Tested Applications:

FC (Intra)

### Species Specificity:

Human

## 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

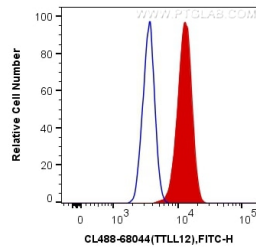
For technical support and original validation data for this product please contact:

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## 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).