

For Research Use Only

# CoraLite® Plus 647-conjugated CD70 Monoclonal antibody



Catalog Number:CL647-67749

## Basic Information

<b>Catalog Number:</b> CL647-67749	<b>GenBank Accession Number:</b> BC000725	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 970	<b>CloneNo.:</b> 1A11A10
<b>Source:</b> Mouse	<b>Full Name:</b> CD70 molecule	<b>Recommended Dilutions:</b> IF 1:50-1:500
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 21 kDa	<b>Excitation/Emission maxima wavelengths:</b> 650 nm / 665 nm
<b>Immunogen Catalog Number:</b> AG28070		

## Applications

**Tested Applications:**  
IF  
**Species Specificity:**  
Human

**Positive Controls:**  
IF : human tonsillitis tissue,

## Background Information

### Storage

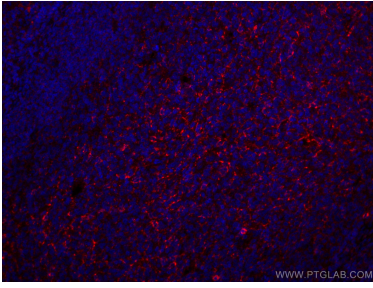
**Storage:**  
Store at -20°C. Avoid exposure to light.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

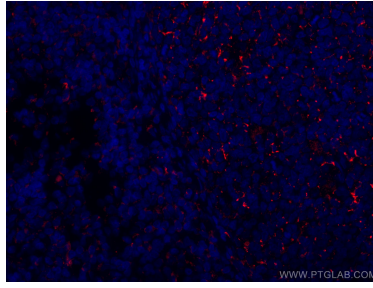
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com) W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite® Plus 647 CD70 antibody (CL647-67749, Clone: 1A11A10 ) at dilution of 1:200.



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