

For Research Use Only

# CoraLite® Plus 488-conjugated CYR61 Monoclonal antibody



Catalog Number:CL488-67656

## Basic Information

<b>Catalog Number:</b> CL488-67656	<b>GenBank Accession Number:</b> BC001271	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 3491	<b>CloneNo.:</b> 2E11F11
<b>Source:</b> Mouse	<b>Full Name:</b> cysteine-rich, angiogenic inducer, 61	<b>Recommended Dilutions:</b> IF 1:50-1:500
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 42 kDa	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
<b>Immunogen Catalog Number:</b> AG25129	<b>Observed MW:</b> 40-42 kDa	

## Applications

<b>Tested Applications:</b> IF	<b>Positive Controls:</b> IF : MCF-7 cells,
<b>Species Specificity:</b> Human	

## Background Information

### Storage

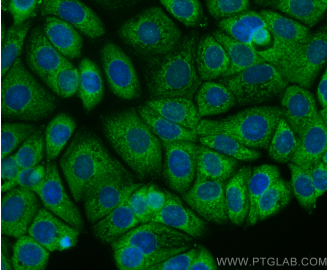
**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

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



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CoraLite® Plus 488 CYR61 antibody (CL488-67656, Clone: 2E11F11) at dilution of 1:200.