

For Research Use Only

# CoraLite® Plus 488-conjugated ASCC3 Recombinant monoclonal antibody

Catalog Number: CL488-85130-2



## Basic Information

<b>Catalog Number:</b> CL488-85130-2	<b>GenBank Accession Number:</b> BC050681	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 10973	<b>CloneNo.:</b> 242755B4
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q8N3C0	<b>Recommended Dilutions:</b> IF/ICC: 1:50-1:500
<b>Immunogen Catalog Number:</b> AG11848	<b>Full Name:</b> activating signal cointegrator 1 complex subunit 3	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
	<b>Calculated MW:</b> 111 aa, 13 kDa, 251 kDa	
	<b>Observed MW:</b> 245 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC	<b>Positive Controls:</b> IF/ICC : A431 cells,
<b>Species Specificity:</b> human, mouse	

## Background Information

ASCC3 (Activating Signal Cointegrator 1 Complex Subunit 3) is a multifunctional protein involved in various cellular processes, including transcriptional regulation, DNA repair, and ribosome quality control. It is a member of the ASCC (Activating Signal Cointegrator 1 Complex) family, which functions as a bridge between co-repressors and co-activators in transcriptional regulation.

## 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, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

T: 4006900926

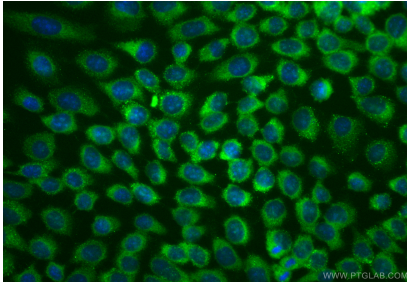
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using Coralite® Plus 488 ASCC3 antibody (CL488-85130-2, Clone: 242755B4 ) at dilution of 1:200.