

For Research Use Only

# CoraLite®594-conjugated p130Cas / BCAR1 Monoclonal antibody

Catalog Number:CL594-67215



## Basic Information

Catalog Number:

CL594-67215

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG10604

GenBank Accession Number:

BC062556

GeneID (NCBI):

9564

UNIPROT ID:

P56945

Full Name:

breast cancer anti-estrogen resistance

1

Calculated MW:

870 aa, 93 kDa

Purification Method:

Protein A purification

CloneNo.:

2D11C10

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF-P, FC (Intra)

Species Specificity:

human

Positive Controls:

IF-P : human breast cancer tissue,

## 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

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

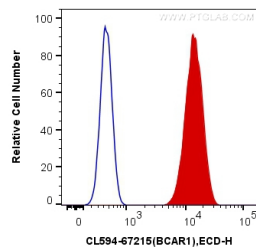
T: 4006900926

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

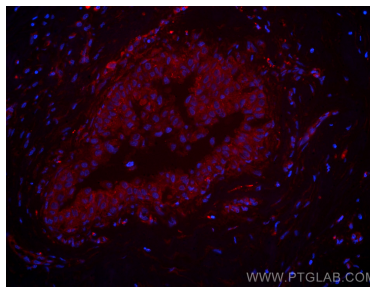
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



1X10<sup>6</sup> A431 cells were intracellularly stained with 0.4 ug CoraLite® 594 Anti-Human p130Cas / BCAR1 (CL594-67215, Clone:2D11C10) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL594-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite® 594 BCAR1 antibody (CL594-67215, Clone: 2D11C10) at dilution of 1:200.