

For Research Use Only

CoraLite®594-conjugated p130Cas / BCAR1 Monoclonal antibody



Catalog Number:CL594-67215

Basic Information

Catalog Number:

CL594-67215

Size:

1000 µg/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

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Calculated MW:

870 aa, 93 kDa

Observed MW:

116 kDa

Purification Method:

Protein A purification

CloneNo.:

2D11C10

Recommended Dilutions:

IF 1:50-1:500

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

FC (Intra), IF-P

Species Specificity:

Human

Positive Controls:

IF : 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:

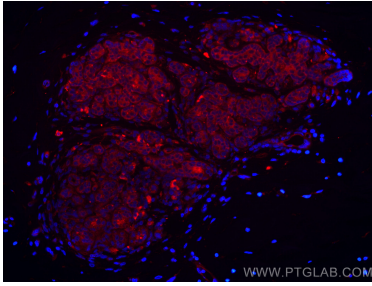
T: 4006900926

E: Proteintech-CN@ptglab.com

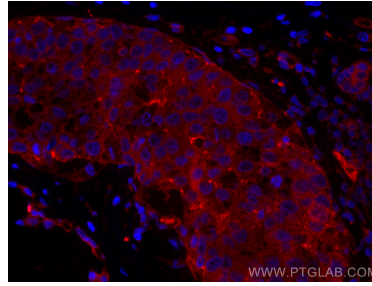
W: ptgcn.com

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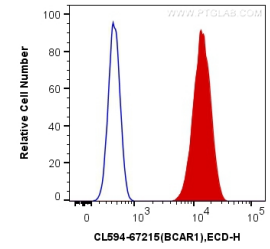
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 p130Cas / BCAR1 antibody (CL594-67215, Clone: 2D11C10) at dilution of 1:100.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 p130Cas / BCAR1 antibody (CL594-67215, Clone: 2D11C10) at dilution of 1:100.



1X10⁶ 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).