

For Research Use Only

CoraLite®594-conjugated p130Cas / BCAR1 Monoclonal antibody

Catalog Number:CL594-67215



Basic Information

Catalog Number: CL594-67215	GenBank Accession Number: BC062556	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 9564	CloneNo.: 2D11C10
Source: Mouse	UNIPROT ID: P56945	Recommended Dilutions: IF-P 1:50-1:500
Isotype: IgG2a	Full Name: breast cancer anti-estrogen resistance	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG10604	Calculated MW: 870 aa, 93 kDa	

Applications

Tested Applications: IF-P, FC (Intra)	Positive Controls: IF-P : human breast cancer tissue,
Species Specificity: human	

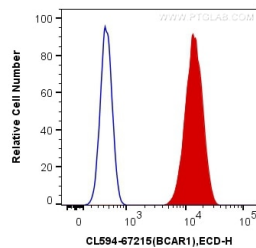
Storage

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

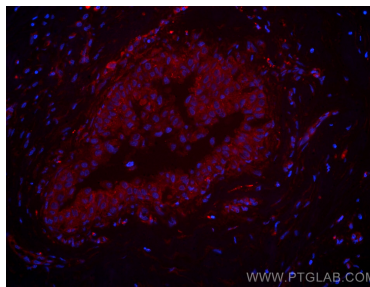
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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).



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