For Research Use Only

CoraLite®555-conjugated p130Cas Polyclonal antibody



Catalog Number: CL555-16815

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information**

CL555-16815 Antigen affinity purification BC062556 GeneID (NCBI): Recommended Dilutions:

100ul, Concentration: 800 µg/ml by 9564 IF 1:50-1:500

Excitation/Emission maxima

 $breast\ cancer\ anti-estrogen\ resistance\ wavelengths:$ Source: Rabbit 557 nm / 570nm

Isotype: Calculated MW: 870 aa, 93 kDa IgG Observed MW: Immunogen Catalog Number: AG10354 116 kDa

Applications Tested Applications: Positive Controls: FC (Intra), IF IF: HeLa cells,

> Species Specificity: human, mouse, rat

Background Information

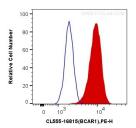
Storage Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

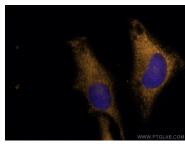
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



1X10^6 A431 cells were intracellularly stained with 0.4 ug Coralite®555 Anti-Human p130Cas (CL555-16815) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using Coralite®555 p130Cas antibody (CL555-16815) at dilution of 1:200.