For Research Use Only

CoraLite® Plus 488-conjugated CRIP2 Polyclonal antibody



Catalog Number: CL488-14801

Basic Information

Catalog Number: GenBank Accession Number:

CL488-14801 BC000434 GeneID (NCBI):

Nanodrop; UNIPROT ID: Source: P52943 Rabbit

100ul , Concentration: 1000 $\mu g/ml$ by 1397

Full Name: Isotype: cysteine-rich protein 2 IgG Calculated MW: Immunogen Catalog Number: 22 kDa

AG6515 Observed MW:

23-29 kDa

Purification Method:

Antigen affinity purification Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

Applications

Tested Applications: IF/ICC, FC (Intra)

Species Specificity: human, mouse, rat

Positive Controls:

IF/ICC: HeLa cells,

Storage

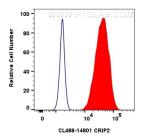
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

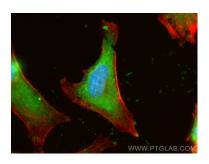
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



1x10^6 hela cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Crip2 Polyclonal Antibody (CL488-14801)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 CRIP2 antibody (CL488-14801) at dilution of 1:200, CL594-Phalloidin (red).