For Research Use Only

CoraLite® Plus 647-conjugated Rabbit IgG control Polyclonal antibody

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number:CL647-30000

Basic Information

Catalog Number:
CL647-30000

Size:
1000 μg/ml

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:
N/A

Excitation/Emission maxima wavelengths:
654 nm / 674 nm

Applications

Tested Applications:
FC

Species Specificity:
Rabbit

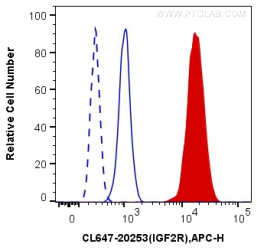
Background Information

This product is Normal rabbit IgG (without immunized) which purified with Protein A. Normal Rabbit IgG is an isotype control antibody, which is used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody. This antibody can be used as Rabbit IgG control in experiments.

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

Selected Validation Data



1X10^6 HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 647-conjugated Rabbit IgG control (CL647-30000) (blue, solid line) or CoraLite® Plus 647 Anti-IGF2R-Specific (CL647-20253) (red), or not stained (blank) (blue, dashed line). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).