

For Research Use Only

CoraLite®555-conjugated Rabbit IgG control Polyclonal antibody



Catalog Number:CL555-30000

Basic Information

Catalog Number: CL555-30000	GenBank Accession Number: GeneID (NCBI):	Purification Method: N/A
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Full Name:	Excitation/Emission maxima wavelengths: 555 nm / 570 nm
Source: Rabbit		
Isotype: IgG		

Applications

Tested Applications:
FC
Species Specificity:

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.

Storage

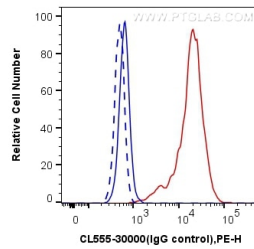
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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 PC-3 cells untreated (dashed lines) or treated with Calyculin A (red) were intracellularly stained with 0.13 ug CoraLite®555 Anti-Phospho-STK11/LKB1 (Thr189) Rabbit Recombinant antibody (CL555-80127), or 0.13 ug CoraLite®555 Rabbit IgG control (CL555-30000) (blue). Cells were fixed with 4% PFA and permeabilized with 90% MeOH.