

For Research Use Only

CoraLite® Plus 647-conjugated ITK Polyclonal antibody



Catalog Number:CL647-21525

Basic Information

Catalog Number: CL647-21525	GenBank Accession Number: BC109077	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 3702	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Source: Rabbit	Full Name: IL2-inducible T-cell kinase	
Isotype: IgG	Calculated MW: 620 aa, 72 kDa	
Immunogen Catalog Number: AG16132	Observed MW: 68-72 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse, rat

Background Information

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.

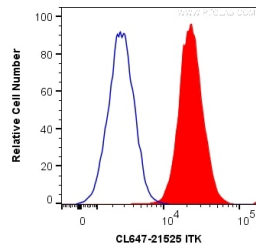
Aliquoting is unnecessary for -20°C storage

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

Selected Validation Data



1X10⁶ Jurkat cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human ITK (CL647-21525) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).