

For Research Use Only

CoraLite® Plus 488-conjugated CD97 Monoclonal antibody



Catalog Number:CL488-66972

Basic Information

Catalog Number: CL488-66972	GenBank Accession Number: BC026690	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 976	CloneNo.: 3F10C2
Source: Mouse	Full Name: CD97 molecule	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG2a	Calculated MW: 722 aa, 79 kDa	
Immunogen Catalog Number: AG27991	Observed MW: 75 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
Human, Mouse

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.

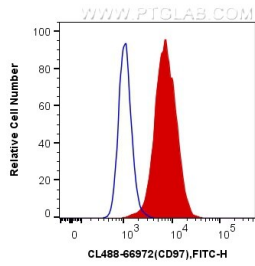
Aliquoting is unnecessary for -20°C storage

*** 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) 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 Jurkat cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human CD97 (CL488-66972, Clone:3F10C2) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).