

For Research Use Only

CoraLite® Plus 488-conjugated ACAT2 Monoclonal antibody



Catalog Number: CL488-68005

Basic Information

Catalog Number: CL488-68005	GenBank Accession Number: BC000408	Purification Method: Protein G purification
Size: 1000 µg/ml	GeneID (NCBI): 39	CloneNo.: 1F5F11
Source: Mouse	UNIPROT ID: Q9BWD1	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	Full Name: acetyl-Coenzyme A acetyltransferase 2	
Immunogen Catalog Number: AG6596	Calculated MW: 41 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
Human, mouse, rat, rabbit

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

For technical support and original validation data for this product please contact:

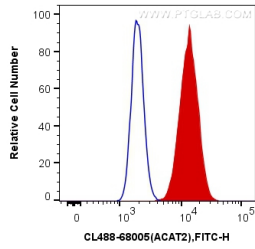
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human ACAT2 (CL488-68005, Clone:1F5F11) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).