

For Research Use Only

# CoraLite® Plus 488-conjugated PRDX3 Monoclonal antibody



Catalog Number:CL488-66810

## Basic Information

Catalog Number: CL488-66810	GenBank Accession Number: BC007062	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 10935	CloneNo.: 1F7F7
Source: Mouse	Full Name: peroxiredoxin 3	Excitation/Emission maxima wavelengths: 488 nm / 515 nm
Isotype: IgG2a	Calculated MW: 27 kDa	
Immunogen Catalog Number: AG1062	Observed MW: 28 kDa	

## Applications

Tested Applications:  
FC (Intra)  
Species Specificity:  
Human

## Background Information

### Storage

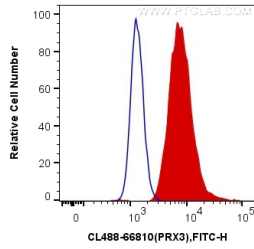
Storage:  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
Storage Buffer:  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



1X10<sup>6</sup> MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human PRX3 (CL488-66810, Clone:1F7F7) (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).