

For Research Use Only

CoraLite® Plus 488-conjugated USP7 Monoclonal antibody



Catalog Number: **CL488-66514**

Basic Information

Catalog Number: CL488-66514	GenBank Accession Number: GeneID (NCBI): 7874	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Full Name: ubiquitin specific peptidase 7 (herpes virus-associated)	CloneNo.: 3D7D11
Source: Mouse	Observed MW: 128 kDa	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2a		Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG25652		

Applications

Tested Applications: FC (Intra), IF	Positive Controls: IF : HeLa cells,
Species Specificity: Human, rat, mouse	

Background Information

Storage

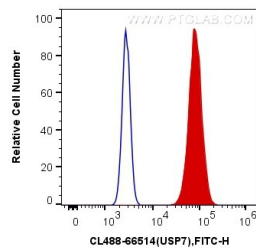
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

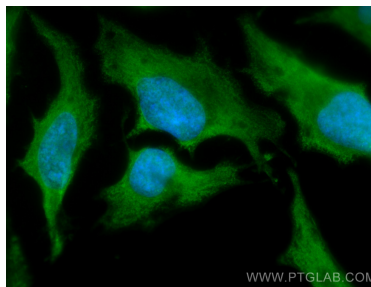
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human USP7 (CL488-66514, Clone:3D7D11) (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).



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CoraLite® Plus 488 USP7 antibody (CL488-66514, Clone: 3D7D11) at dilution of 1:200.