

For Research Use Only

CoraLite® Plus 488-conjugated PARG Monoclonal antibody



Catalog Number:CL488-67946

Basic Information

Catalog Number: CL488-67946	GenBank Accession Number: BC052966	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8505	CloneNo.: 1H10G10
Source: Mouse	Full Name: poly (ADP-ribose) glycohydrolase	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2b	Calculated MW: 111 kDa	
Immunogen Catalog Number: AG27288	Observed MW: 111 kDa	

Applications

Tested Applications: FC (Intra), IF	Positive Controls: IF : A431 cells,
Species Specificity: Human	

Background Information

Storage

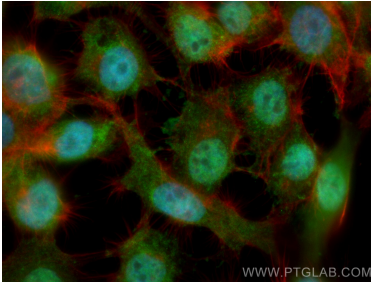
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

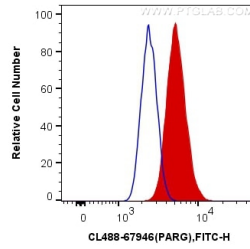
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoralLite® Plus 488 PARG antibody (CL488-67946, Clone: 1H10G10) at dilution of 1:200, CL594-Phalloidin (red).



1X10⁶ A431 cells were intracellularly stained with 0.4 ug CoralLite® Plus 488 Anti-Human PARG (CL488-67946, Clone:1H10G10) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).