

For Research Use Only

CoraLite® Plus 488-conjugated CORO1A Polyclonal antibody



Catalog Number:CL488-17760

Basic Information

Catalog Number: CL488-17760	GenBank Accession Number: BC110374	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 11151	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: coronin, actin binding protein, 1A	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	Calculated MW: 461 aa, 51 kDa	
Immunogen Catalog Number: AG12139	Observed MW: 57 kDa	

Applications

Tested Applications: FC (Intra), IF	Positive Controls: IF : human colon tissue, mouse spleen tissue
Species Specificity: human, mouse, rat	

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**

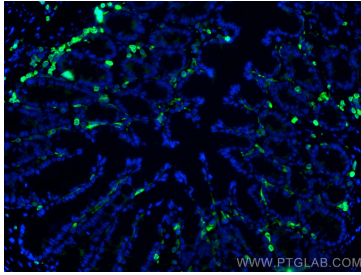
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

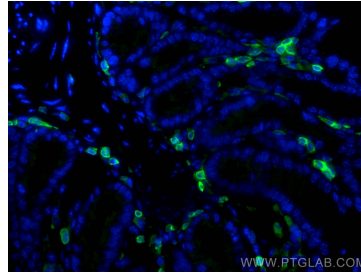
E: proteintech@ptglab.com
W: ptglab.com

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

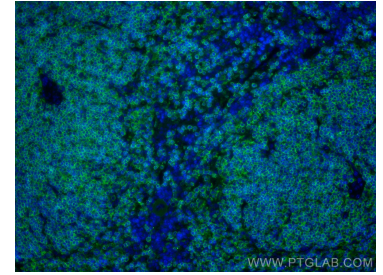
Selected Validation Data



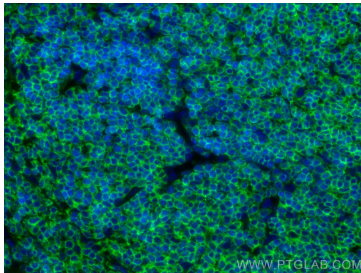
Immunofluorescent analysis of (4% PFA) fixed human colon tissue using CoraLite® Plus 488 CORO1A antibody (CL488-17760) at dilution of 1:200.



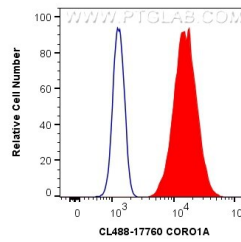
Immunofluorescent analysis of (4% PFA) fixed human colon tissue using CoraLite® Plus 488 CORO1A antibody (CL488-17760) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed mouse spleen tissue using CoraLite® Plus 488 CORO1A antibody (CL488-17760) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed mouse spleen tissue using CoraLite® Plus 488 CORO1A antibody (CL488-17760) at dilution of 1:200.



1X10⁶ Jurkat cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human CORO1A (CL488-17760) (red), or 0.8 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).