

For Research Use Only

CoraLite® Plus 488-conjugated ACTN3 Recombinant monoclonal antibody

Catalog Number: CL488-84356



Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
CL488-84356	BC099647	Protein A purification
Size:	GenID (NCBI):	CloneNo.:
100ul, Concentration: 1000 ug/ml by 89	89	241168A5
Nanodrop;	UNIPROT ID:	Recommended Dilutions:
Rabbit	Q08043	IF-P: 1:50-1:500
Source:	Full Name:	Excitation/Emission maxima
IgG	actinin, alpha 3	wavelengths:
Immunogen Catalog Number:	Calculated MW:	493 nm / 522 nm
AG36709	901 aa, 103 kDa	
	Observed MW:	
	100 kDa	

Applications

Tested Applications:	Positive Controls:
IF-P	IF-P: mouse skeletal muscle tissue,
Species Specificity:	
human, mouse, rat	

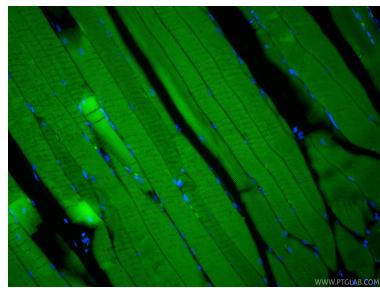
Storage

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, pH7.3
Aliquoting is unnecessary for -20°C storage

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 paraffin-embedded mouse skeletal muscle tissue using Coralite® Plus 488 ACTN3 antibody (CL488-84356, Clone: 241168A5) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).