

For Research Use Only

CoraLite® Plus 488-conjugated ATXN2L Recombinant monoclonal antibody



Catalog Number: CL488-86613-3

Basic Information

Catalog Number: CL488-86613-3	GenBank Accession Number: BC082760	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 11273	CloneNo.: 251578A9
Source: Rabbit	UNIPROT ID: Q8WWM7	Recommended Dilutions: IF/ICC: 1:50-1:500
Isotype: IgG	Full Name: ataxin 2-like	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG20581	Calculated MW: 1062 aa, 112 kDa	
	Observed MW: 150 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : A431 cells,
Species Specificity: human	

Background Information

ATXN2L is a paralog of Ataxin-2 (ATXN2) but without abnormal polyQ expanded track, which is conserved in most of the ATXNs and drives the pathogenesis of neurodegeneration. It was reported that ATXN2L was widely expressed in immortalized cell lines, and ATXN2L-JAK2 fusion was found in CD4-positive T-cell lymphoma.

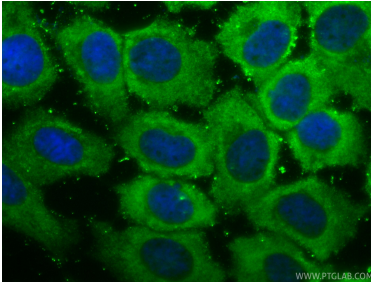
Storage

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
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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 (-20°C Methanol) fixed A431 cells using Coralite® Plus 488 ATXN2L antibody (CL488-86613-3, Clone: 251578A9) at dilution of 1:200.