

For Research Use Only

C14orf39 Polyclonal antibody

Catalog Number: 22664-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 22664-1-AP	GenBank Accession Number: BC125070	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 550 µg/ml by Nanodrop and 340 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 317761	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF 1:20-1:200
Source: Rabbit	Full Name: chromosome 14 open reading frame 39	
Isotype: IgG	Calculated MW: 587 aa, 68 kDa	
Immunogen Catalog Number: AG18589	Observed MW: 50 kDa	

Applications

Tested Applications:

IF, IHC, WB, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse

Cited Species:

mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: Jurkat cells, HeLa cells, mouse colon tissue, SKOV-3 cells

IHC: human skeletal muscle tissue,

IF: MCF-7 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Laura Gómez-H	27796301	Nat Commun	IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

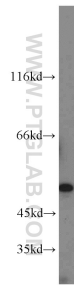
For technical support and original validation data for this product please contact:

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

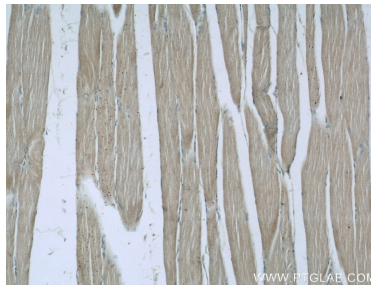
E: proteintech@ptglab.com
W: ptglab.com

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

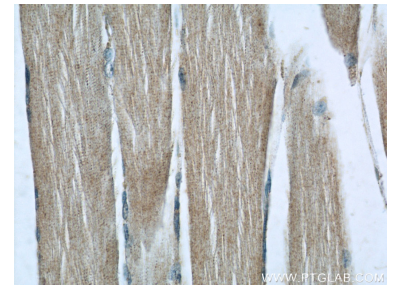
Selected Validation Data



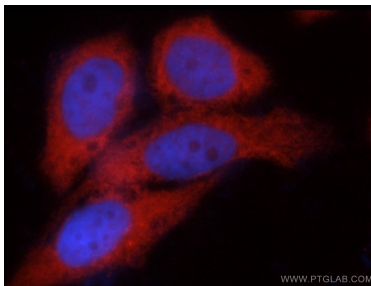
Jurkat cells were subjected to SDS PAGE followed by western blot with 22664-1-AP (C14orf39 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skeletal muscle slide using 22664-1-AP (C14orf39 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human skeletal muscle slide using 22664-1-AP (C14orf39 Antibody) at dilution of 1:50.



Immunofluorescent analysis of MCF-7 cells using 22664-1-AP (C14orf39 antibody) at dilution of 1:50.