

For Research Use Only

C14orf39 Polyclonal antibody

Catalog Number: 22664-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

22664-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18589

GenBank Accession Number:

BC125070

GeneID (NCBI):

317761

UNIPROT ID:

Q8N1H7

Full Name:

chromosome 14 open reading frame

39

Calculated MW:

587 aa, 68 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

IF 1:20-1:200

Applications

Tested Applications:

IF/ICC, 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

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

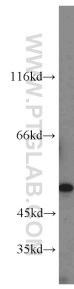
T: 4006900926

E: Proteintech-CN@ptglab.com

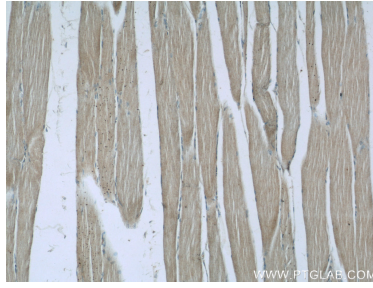
W: ptgcn.com

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

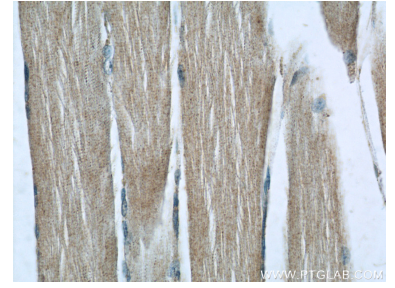
Selected Validation Data



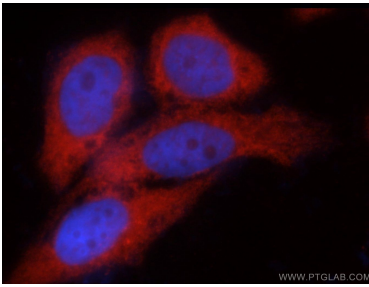
Jurkat cells were subjected to SDS PAGE followed by western blot with 22664-1-AP (C14orf39 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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.