

For Research Use Only

OBSCN Polyclonal antibody

Catalog Number: 55281-1-AP



Basic Information

Catalog Number:

55281-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_052843

GeneID (NCBI):

84033

UNIPROT ID:

Q5VST9

Full Name:

obscurin, cytoskeletal calmodulin and
titin-interacting RhoGEF

Calculated MW:

925 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human

**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:

IHC : human skeletal muscle tissue,

Background Information

Storage

Storage:

Store at -20°C.

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

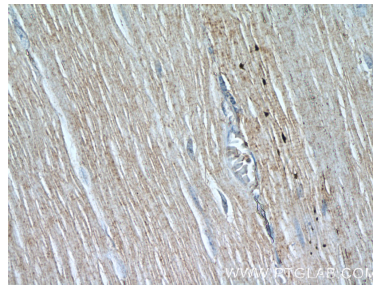
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 55281-1-AP (OBSCN Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 55281-1-AP (OBSCN Antibody) at dilution of 1:50 (under 40x lens).