

For Research Use Only

SULF1 Polyclonal antibody

Catalog Number: 27438-1-AP



Basic Information

Catalog Number:

27438-1-AP

Size:

280 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26758

GenBank Accession Number:

BC068565

GeneID (NCBI):

23213

UNIPROT ID:

Q8IWU6

Full Name:

sulfatase 1

Observed MW:

101 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, 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 : HT-1080 cells,

IHC : mouse skeletal muscle tissue,

Background Information

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:

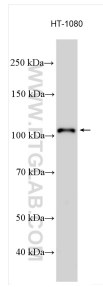
T: 4006900926

E: Proteintech-CN@ptglab.com

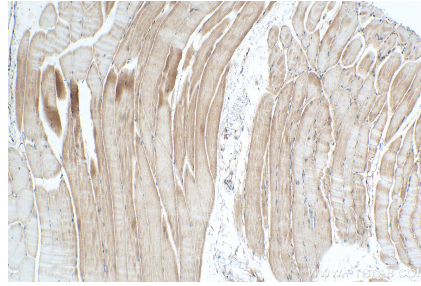
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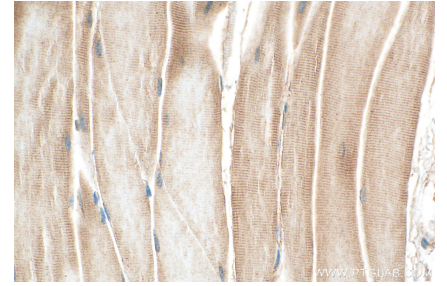
Selected Validation Data



HT-1080 cell lysates were subjected to SDS PAGE followed by western blot with 27438-1-AP (SULF1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 27438-1-AP (SULF1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 27438-1-AP (SULF1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).