For Research Use Only

MYOZ3 Polyclonal antibody

Catalog Number: 23880-1-AP



Basic Information

Catalog Number: 23880-1-AP Size:

350 μg/ml Source: Rabbit Isotype: Immunogen Catalog Number:

Observed MW:

33 kDa

BC074870

91977

GeneID (NCBI):

UNIPROT ID:

myozenin 3 Calculated MW:

251 aa, 27 kDa

Q8TDC0 Full Name:

GenBank Accession Number:

Purification Method: Antigen Affinity purified Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200

Applications

Tested Applications: IHC, WB,ELISA Species Specificity: human, mouse, rat

AG20839

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

buffer pH 6.0

WB: rat skeletal muscle tissue, mouse skeletal muscle

IHC: human skeletal muscle tissue,

Background Information

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

Selected Validation Data



rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 23880-1-AP (MYOZ3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human skeletal muscle tissue slide using 23880-1-AP (MYOZ3 Antibody) at dilution of 1:50 (under 40x lens).