

For Research Use Only

MYOZ3 Polyclonal antibody

Catalog Number: 23880-1-AP



Basic Information

Catalog Number: 23880-1-AP	GenBank Accession Number: BC074870	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 91977	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: myozenin 3	
Isotype: IgG	Calculated MW: 251 aa, 27 kDa	
Immunogen Catalog Number: AG20839	Observed MW: 33 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

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 : rat skeletal muscle tissue, mouse skeletal muscle tissue

IHC : human 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

*** 20ul sizes contain 0.1% BSA

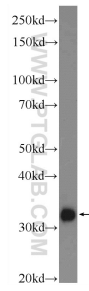
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Selected Validation Data



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