

For Research Use Only

Myocd Polyclonal antibody

Catalog Number: 51132-1-AP



Basic Information

Catalog Number:

51132-1-AP

Size:

550 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_146386 NM_145136

GeneID (NCBI):

214384

UNIPROT ID:

Q8VIM5

Full Name:

myocardin

Calculated MW:

102 kDa

Observed MW:

95 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : 3T3-L1 cells, BV-2 cells, NIH/3T3 cells

Background Information

Myocd (Myocardin) is involved in several processes, including circulatory system development; negative regulation of vascular-associated smooth muscle cell migration; and regulation of signal transduction. Located in chromatin and the nucleus. Orthologous to human MYOCD (myocardin).

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:

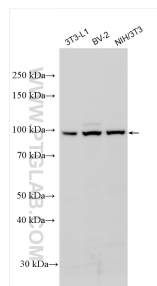
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 51132-1-AP (Myocd antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.