

For Research Use Only

JMJD6 Polyclonal antibody, PBS Only

Catalog Number: 16476-1-PBS

Featured Product



Basic Information

Catalog Number:

16476-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9590

GenBank Accession Number:

BC066654

GeneID (NCBI):

23210

UNIPROT ID:

Q6NYC1

Full Name:

jumonji domain containing 6

Calculated MW:

46 kDa

Observed MW:

46 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, FC (Intra), IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

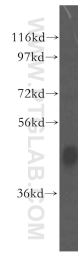
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

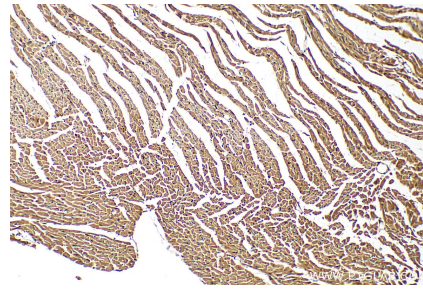
E: proteintech@ptglab.com
W: ptglab.com

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

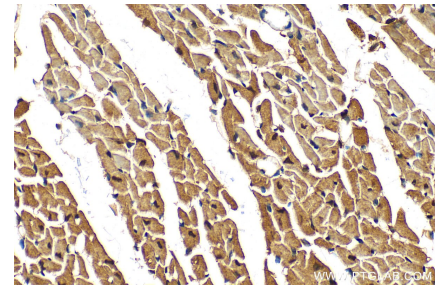
Selected Validation Data



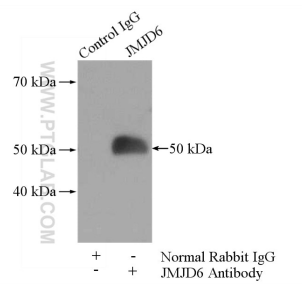
mouse liver tissue were subjected to SDS PAGE followed by western blot with 16476-1-AP (JMJD6 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 16476-1-PBS in a different storage buffer formulation.



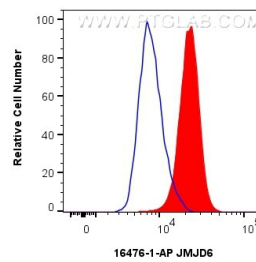
Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 16476-1-AP (JMJD6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16476-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 16476-1-AP (JMJD6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 16476-1-PBS in a different storage buffer formulation.



IP result of anti-JMJD6 (IP:16476-1-AP, 4ug; Detection:16476-1-AP 1:500) with K-562 cells lysate 1200ug. This data was developed using the same antibody clone with 16476-1-PBS in a different storage buffer formulation.



1x10⁶ A549 cells were intracellularly stained with 0.4 ug JMJD6 Polyclonal antibody (16476-1-AP) and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.4 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 16476-1-PBS in a different storage buffer formulation.