

For Research Use Only

TFB2M Polyclonal antibody

Catalog Number: 24411-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

24411-1-AP

Size:

150ul, Concentration: 750 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19687

GenBank Accession Number:

BC003383

GeneID (NCBI):

64216

UNIPROT ID:

Q9H5Q4

Full Name:

transcription factor B2, mitochondrial

Calculated MW:

45 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, zebrafish

Positive Controls:

WB : mouse testis tissue,

Background Information

TFB2M (mitochondrial transcription factor B2) is a novel nuclear-encoded protein that is necessary for transcription of mitochondrial DNA.

Notable Publications

Author	Pubmed ID	Journal	Application
Natalya Kozhukhar	35883613	Cells	WB
Qinghai Zhang	30137487	Nucleic Acids Res	WB
Yijie Hao	39609546	Nat Chem Biol	WB

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

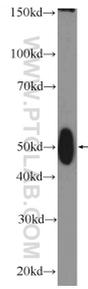
For technical support and original validation data for this product please contact:

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 testis tissue were subjected to SDS PAGE followed by western blot with 24411-1-AP (TFB2M Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.