

For Research Use Only

TXNDC3 Polyclonal antibody

Catalog Number: 13586-1-AP



Basic Information

Catalog Number:

13586-1-AP

Size:

150ul , Concentration: 500 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4514

GenBank Accession Number:

BC036816

GeneID (NCBI):

51314

UNIPROT ID:

Q8N427

Full Name:

thioredoxin domain containing 3 (spermatozoa)

Calculated MW:

588 aa, 67 kDa

Observed MW:

67 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse testis tissue, human testis tissue, rat testis tissue

IP : mouse testis tissue,

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

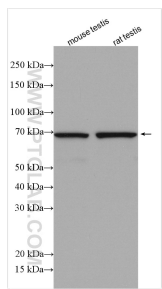
For technical support and original validation data for this product please contact:

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

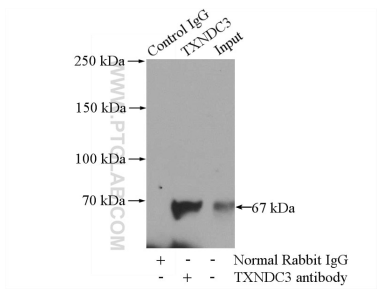
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13586-1-AP (TXNDC3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



IP result of anti-TXNDC3 (IP:13586-1-AP, 4ug; Detection:13586-1-AP 1:1000) with mouse testis tissue lysate 4000ug.