

For Research Use Only

# TXNDC5 Monoclonal antibody

Catalog Number: 68609-1-Ig **1 Publications**



## Basic Information

Catalog Number:

68609-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG13965

GenBank Accession Number:

BC001199

GeneID (NCBI):

81567

UNIPROT ID:

Q8NBS9

Full Name:

thioredoxin domain containing 5  
(endoplasmic reticulum)

Calculated MW:

432 aa, 48 kDa

Observed MW:

48 kDa

Purification Method:

Protein G purification

CloneNo.:

1A12C3

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

Human, mouse

Cited Species:

mouse

Positive Controls:

WB: A549 cells, mouse colon tissue, COLO 320 cells, HepG2 cells, LNCaP cells, Jurkat cells, K-562 cells, TF-1 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Seyed Hesamoddin Bidooki	39000233	Int J Mol Sci	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

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

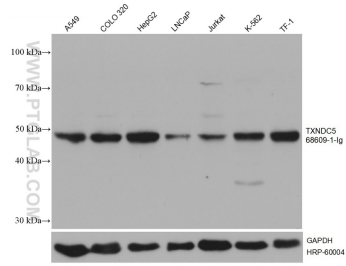
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 68609-1-Ig (TXNDC5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.