

For Research Use Only

# TNP Recombinant antibody

Catalog Number: 84552-1-RR



## Basic Information

Catalog Number:

84552-1-RR

GenBank Accession Number:

GeneID (NCBI):

Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

Full Name:

Purification Method:

Protein A purification

Source:

Rabbit

Isotype:

IgG

CloneNo.:

240953A11

## Applications

Tested Applications:

ELISA

Species Specificity:

n/a

## Background Information

Trinitrophenol (TNP), also known as picric acid, is an organic compound with the molecular formula  $C_6H_2(NO_2)_3OH$ . This antibody is raised against TNP and tested by ELISA analysis.

## Storage

Storage:

Store at  $-20^{\circ}C$ . Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for  $-20^{\circ}C$  storage

\*\*\* 20ul sizes contain 0.1% BSA

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

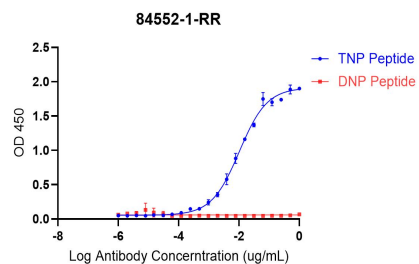
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



TNP Recombinant Antibody (84552-1-RR) tested by ELISA. TNP and DNP were coated onto microtiter plates and then incubated with a dilution series of TNP Recombinant Antibody (84552-1-RR). Bound antibodies were detected with HRP conjugated anti-Rabbit IgG followed by incubation with HRP Substrate and measuring the resulting absorbance at 450 nm.