

For Research Use Only

Rat TNF-alpha Recombinant antibody, PBS Only (Capture)

Catalog Number: 82863-3-PBS



Basic Information

Catalog Number:

82863-3-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC107671

GeneID (NCBI):

24835

UNIPROT ID:

P16599

Full Name:

tumor necrosis factor (TNF
superfamily, member 2)

Purification Method:

Protein A purification

CloneNo.:

5H8

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

rat

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

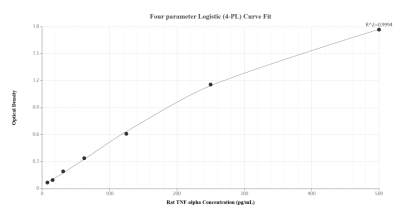
T: 4006900926

E: Proteintech-CN@ptglab.com

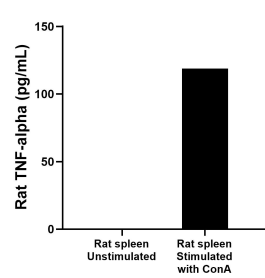
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02049-1, Rat TNF-alpha Recombinant Matched Antibody Pair - PBS only. 82863-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg31374. 82863-7-PBS was HRP conjugated as the detection antibody. Range: 7.81-500 pg/mL.



Rat spleens were cut into 1-2 mm pieces and cultured unstimulated or stimulated with 5 μ g/mL ConA for 2 days. The mean TNF-alpha concentration was not determined in unstimulated supernatant, 118.8 pg/mL in ConA stimulated supernatant.