

For Research Use Only

Mouse CD30/TNFRSF8 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84420-4-PBS



Basic Information

Catalog Number:

84420-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_009401.2

GeneID (NCBI):

21941

UNIPROT ID:

Q60846

Full Name:

tumor necrosis factor receptor
superfamily, member 8

Calculated MW:

53kDa

Purification Method:

Protein A purification

CloneNo.:

241710D8

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

mouse

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:

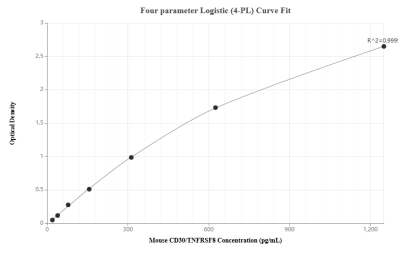
T: 4006900926

E: Proteintech-CN@ptglab.com

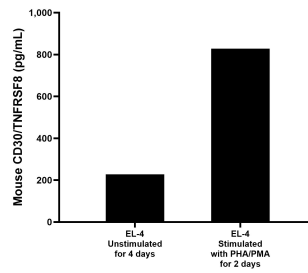
W: ptgcn.com

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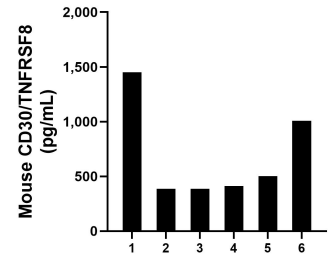
Selected Validation Data



Sandwich ELISA standard curve of MP01307-4, Mouse CD30/TNFRSF8 Recombinant Matched Antibody Pair - PBS only. 84420-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1307. 84420-4-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL



EL-4 cells (PBMC) were cultured unstimulated or stimulated with 10 μ g/mL PHA and 10 ng/mL PMA for 2 days. The mean CD30/TNFRSF8 concentration was determined to be 227.9 pg/mL in unstimulated cell culture supernatant, 827.7 pg/mL in stimulated cell culture supernatant.



Serum of six mice was measured. The mouse CD30/TNFRSF8 concentration of detected samples was determined to be 691.0 pg/mL with a range of 386.2 - 1,457.7 pg/mL.