

For Research Use Only

TCF1/TCF7 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84089-5-PBS



Basic Information

Catalog Number:

84089-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5792

GenBank Accession Number:

BC048769

GeneID (NCBI):

6932

ENSEMBL Gene ID:

ENSG00000081059

UNIPROT ID:

P36402

Full Name:

transcription factor 7 (T-cell specific, HMG-box)

Calculated MW:

42 kDa

Purification Method:

Protein A purification

CloneNo.:

241154D11

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

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, pH7.3

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

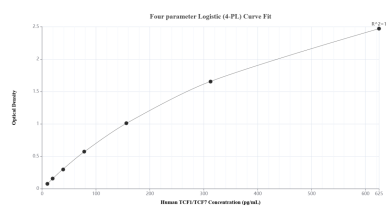
T: 4006900926

E: Proteintech-CN@ptglab.com

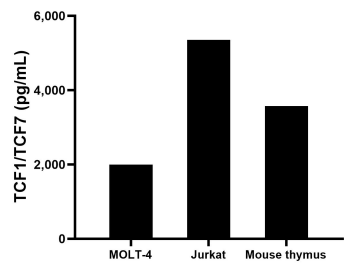
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01006-4, Human TCF1/TCF7 Recombinant Matched Antibody Pair - PBS only. 84089-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5792. 84089-5-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/mL



The mean TCF1/TCF7 concentration was determined to be 1995.6 pg/mL in MOLT-4 cell extract based on a 1.2 mg/mL extract load, 5354.6 pg/mL in Jurkat cell extract based on a 1.5 mg/mL extract load and 3574.6 pg/mL in mouse thymus tissue extract based on a 6.0 mg/mL extract load.