For Research Use Only

TCF1/TCF7 Recombinant antibody, PBS Only (Detector)

Catalog Number:84089-5-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84089-5-PBS

BC048769 GeneID (NCBI): Protein A purification

Size: 1 mg/ml

6932

CloneNo.: 241154D11

Source: Rabbit

Isotype:

ENSEMBL Gene ID: ENSG00000081059 UNIPROT ID:

P36402 Full Name:

Immunogen Catalog Number:

transcription factor 7 (T-cell specific,

HMG-box)
Calculated MW:
42 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

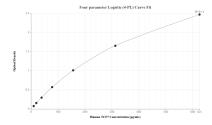
Storage:

Store at -80°C

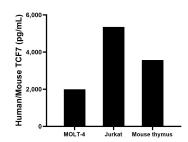
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

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 cell extract based on a 6.0 mg/mL extract load.