For Research Use Only

TFB1M Recombinant antibody

Catalog Number:84957-4-RR



Basic Information

Catalog Number: 84957-4-RR

Concentration:

1000 µg/ml

Source:
Rabbit
Isotype:

Immunogen Catalog Number: AG9785

Tested Applications: WB, ELISA

Species Specificity:

human

GenBank Accession Number:

BC017788

GeneID (NCBI):
51106

UNIPROT ID:

Q8WVM0 Full Name:

Calculated MW:

346 aa, 40 kDa Observed MW: 40 kDa

transcription factor B1, mitochondrial

Positive Controls:

WB: HEK-293T cells, HepG2 cells, K-562 cells

Purification Method:

Protein A purfication

WB 1:2000-1:10000

Recommended Dilutions:

CloneNo.:

242524A10

Background Information

Storage

Applications

Storage:

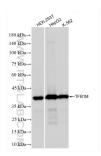
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

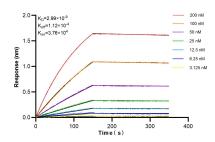
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84957-4-RR (TFB1M antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLL) kinetic assays of 84957-4-RR against Human TFB1M were performed. The affinity constant is 2.99 nM.