

For Research Use Only

# TFB1M Recombinant antibody

Catalog Number: 84957-4-RR



## Basic Information

<b>Catalog Number:</b> 84957-4-RR	<b>GenBank Accession Number:</b> BC017788	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 51106	<b>CloneNo.:</b> 242524A10
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8WVMO	<b>Recommended Dilutions:</b> WB 1:2000-1:10000
<b>Isotype:</b> IgG	<b>Full Name:</b> transcription factor B1, mitochondrial	
<b>Immunogen Catalog Number:</b> AG9785	<b>Calculated MW:</b> 346 aa, 40 kDa	
	<b>Observed MW:</b> 40 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HEK-293T cells, HepG2 cells, K-562 cells
<b>Species Specificity:</b> human	

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

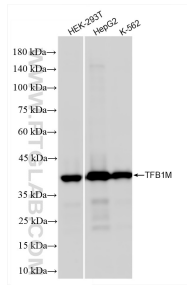
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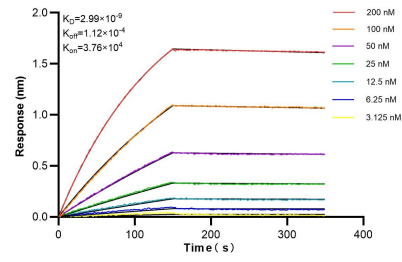
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## Selected Validation Data



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