## For Research Use Only

## TANK Recombinant monoclonal antibody

Catalog Number:85138-3-RR



**Basic Information** 

Catalog Number: 85138-3-RR Source: Rabbit

Isotype: IgG

Immunogen Catalog Number:

AG25740

GenBank Accession Number:

BC003388 GeneID (NCBI): 10010 **UNIPROT ID:** Q92844

Full Name: TRAF family member-associated

NFKB activator

Calculated MW: 14 kDa Observed MW: 48 kDa

**Purification Method:** 

Protein A purification

CloneNo.: 242767F9

Recommended Dilutions: WB: 1:1000-1:4000

IP: 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

**Applications** 

WB, IP, ELISA

Species Specificity:

Tested Applications:

Positive Controls:

WB: A431 cells, THP-1 cells, Daudi cells, Raji cells,

Ramos cells IP: THP-1 cells.

**Background Information** 

Storage

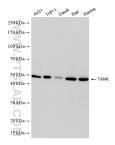
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

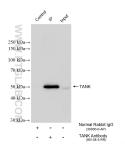
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

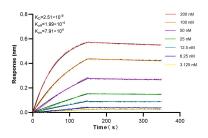
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85138-3-RR (TANK antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-TANK (IP:85138-3-RR, 4ug; Detection:85138-3-RR 1:600) with THP-1 cells lysate 1800 ug.



Biolayer interferometry (BLI) kinetic assays of 85138-3-RR against Human TANK were performed. The affinity constant is 2.51 nM.