

For Research Use Only

TANK Recombinant monoclonal antibody

Catalog Number: 85138-3-RR



Basic Information

Catalog Number:

85138-3-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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 µg for 1.0-3.0 mg of total
protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human

Positive Controls:

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

IP : THP-1 cells,

Storage

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

*** 20ul sizes contain 0.1% BSA

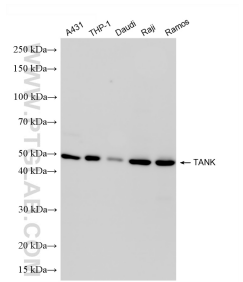
For technical support and original validation data for this product please contact:

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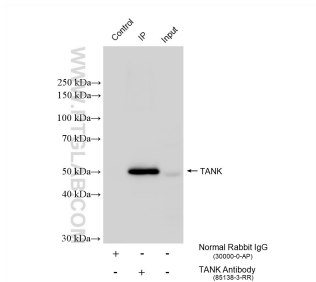
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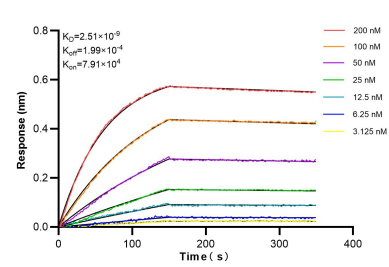
Selected Validation Data



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.