

For Research Use Only

# TRIM11 Recombinant antibody

Catalog Number: 84651-3-RR



## Basic Information

<b>Catalog Number:</b> 84651-3-RR	<b>GenBank Accession Number:</b> BC011629	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 81559	<b>CloneNo.:</b> 242107F1
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q96F44	<b>Recommended Dilutions:</b> WB 1:2000-1:10000
<b>Isotype:</b> IgG	<b>Full Name:</b> tripartite motif-containing 11	
<b>Immunogen Catalog Number:</b> AG1308	<b>Calculated MW:</b> 52 kDa	
	<b>Observed MW:</b> 53 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, HEK-293 cells, Jurkat cells, MCF-7 cells, U2OS cells
<b>Species Specificity:</b> human	

## Background Information

TRIM11(Tripartite motif-containing protein 11) is also named as RNF92 and Belongs to the TRIM/RBCC family. It is a member of the tripartite-motif-containing protein family and is known to destabilize humanin, an inhibitor of Alzheimer-like neuronal insults(PMID: 16904669). This protein has 3 isoforms produced by alternative splicing.

## Storage

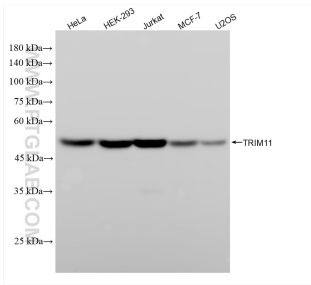
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

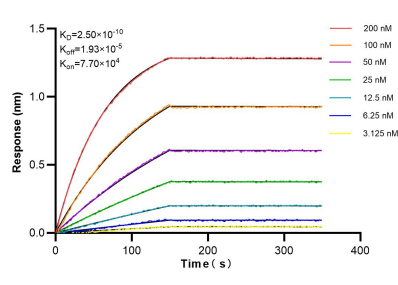
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84651-3-RR (TRIM11 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84651-3-RR against Human TRIM11 were performed. The affinity constant is 0.25 nM.