

For Research Use Only

# TRA2B Polyclonal antibody

Catalog Number: 29627-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 29627-1-AP	<b>GenBank Accession Number:</b> BC005898	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 850 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 6434	<b>Recommended Dilutions:</b> WB 1:1000-1:4000
<b>Source:</b> Rabbit	<b>Full Name:</b> transformer 2 beta homolog (Drosophila)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 34 kDa	
<b>Immunogen Catalog Number:</b> AG30637	<b>Observed MW:</b> 34 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HEK-293 cells, HeLa cells, Jurkat cells, NIH/3T3 cells
<b>Cited Applications:</b> IHC, WB	
<b>Species Specificity:</b> Human, mouse	
<b>Cited Species:</b> human	

## Background Information

Transformer-2 protein homolog beta, also known as TRA2B, is a sequence-specific RNA-binding protein that participates in the control of pre-mRNA splicing. TRA2B can alter pre-mRNA splicing patterns by antagonizing the effects of splicing regulators, like RBMX.

## Notable Publications

Author	Pubmed ID	Journal	Application
Mo Juan Li	36861193	Biomed Environ Sci	WB,IHC

## Storage

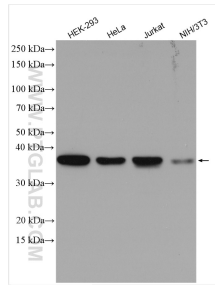
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

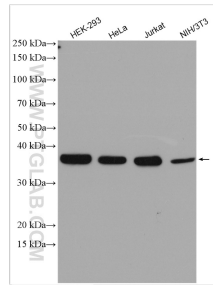
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
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## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 29627-1-AP (TRA2B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 29627-1-AP (TRA2B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.