For Research Use Only

TRA2B Polyclonal antibody

Catalog Number:29627-1-AP

Featured Product

1 Publications

BC005898

6434

P62995 Full Name:

GeneID (NCBI):

UNIPROT ID:

(Drosophila)

Calculated MW:

GenBank Accession Number:

transformer 2 beta homolog



Basic Information

Catalog Number: 29627-1-AP

Size:

850 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG30637

34 kDa Observed MW: 34 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC

Species Specificity: Human, mouse **Cited Species:** human

Positive Controls:

WB: HEK-293 cells, HeLa cells, Jurkat cells, NIH/3T3

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 WB,IHC Mo Juan Li 36861193 **Biomed Environ Sci**

Storage

Storage:

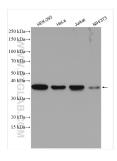
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

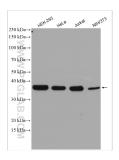
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.