# TRA2B Rabbit pAb

Catalog No.: A9580 1 Publications



# **Basic Information**

### **Observed MW**

38kDa

### **Calculated MW**

34kDa

### Category

Primary antibody

### **Applications**

WB,IF/ICC,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

This gene encodes a nuclear protein which functions as sequence-specific serine/arginine splicing factor which plays a role in mRNA processing, splicing patterns, and gene expression. Alternative splicing results in multiple transcript variants.

# **Recommended Dilutions**

**WB** 1:500 - 1:1000

**IF/ICC** 1:50 - 1:200

**ELISA** Recommended starting concentration is 1 μg/mL.

Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID**6434

Swiss Prot
P62995

### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

### **Synonyms**

SFRS10; SRFS10; TRAN2B; PPP1R156; TRA2-BETA; Htra2-beta; TRA2B

## **Contact**

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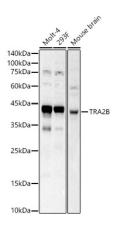
## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

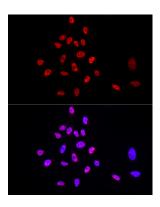


Western blot analysis of various lysates, using TRA2B Rabbit pAb (A9580) at 1:900 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

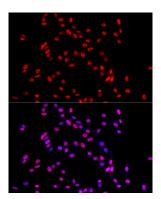
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 20s.



Immunofluorescence analysis of HeLa cells using TRA2B Rabbit pAb (A9580) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using TRA2B Rabbit pAb (A9580) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.