# TRA2B Rabbit pAb

Catalog No.: A9580 1 Publications



### **Basic Information**

#### **Observed MW**

38kDa

### **Calculated MW**

34kDa

### Category

Primary antibody

### **Applications**

ELISA,WB,IF/ICC

#### **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

# **Immunogen Information**

**Gene ID**Swiss Prot
6434
P62995

#### **Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TRA2B (NP $\_004584.1$ ).

# **Synonyms**

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

### **Contact**

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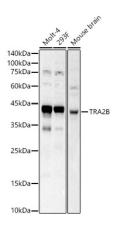
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



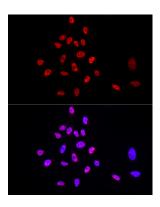
Western blot analysis of various lysates, using TRA2B Rabbit pAb (A9580) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit  $\lg G$  (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

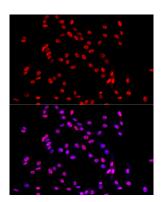
Blocking buffer: 3% nonfat dry milk in TBST.

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 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 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.