# Musashi-2 (MSI2) Rabbit pAb

Catalog No.: A6004



## **Basic Information**

#### **Observed MW**

35kDa

### **Calculated MW**

35kDa

### Category

Primary antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse

# **Background**

This gene encodes an RNA-binding protein that is a member of the Musashi protein family. The encoded protein is transcriptional regulator that targets genes involved in development and cell cycle regulation. Mutations in this gene are associated with poor prognosis in certain types of cancers. This gene has also been shown to be rearranged in certain cancer cells.

# **Recommended Dilutions**

**WB** 1:500 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

# Immunogen Information

**Gene ID**Swiss Prot
124540
Q96DH6

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

MSI2H; Musashi-2 (MSI2)

# **Contact**

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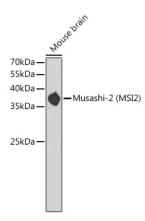
## **Product Information**

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 lysates from mouse brain, using Musashi-2 (MSI2) Rabbit pAb (A6004). Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.