# G3BP2 Rabbit pAb

Catalog No.: A6026 3 Publications



### **Basic Information**

#### **Observed MW**

60kDa

#### **Calculated MW**

54kDa

#### Category

Primary antibody

### **Applications**

WB,IHC-P,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

### **Background**

Enables RNA binding activity. Involved in positive regulation of stress granule assembly and protein homooligomerization. Located in cytoplasmic stress granule and cytosol.

### **Recommended Dilutions**

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

**IHC-P** 1:50 - 1:200

**ELISA** Recommended starting concentration is 1  $\mu$ g/mL. Please optimize the

concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**9908

Swiss Prot
Q9UN86

#### **Immunogen**

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

### **Synonyms**

G3BP2

### **Contact**

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### **Product Information**

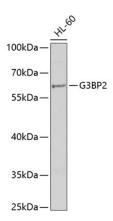
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of lysates from HL-60 cells, using G3BP2 Rabbit pAb (A6026) at 1:1000 dilution. 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.

Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.