# [KO Validated] CSDE1 Rabbit pAb

Catalog No.: A20001 KO Validated



### **Basic Information**

#### **Observed MW**

89kDa

### **Calculated MW**

89kDa

### Category

Primary antibody

### **Applications**

WB, ELISA

#### **Cross-Reactivity**

Human, Mouse

# **Background**

Enables RNA stem-loop binding activity. Involved in IRES-dependent viral translational initiation; nuclear-transcribed mRNA catabolic process, no-go decay; and stress granule assembly. Located in Golgi apparatus; cytosol; and plasma membrane. Part of CRD-mediated mRNA stability complex.

### **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** 7812 075534

#### **Immunogen**

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

### **Synonyms**

UNR; D1S155E; E1

### **Contact**

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### **Product Information**

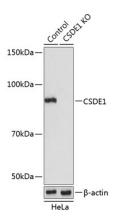
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of lysates from wild type (WT) and CSDE1 knockout (KO) HeLa cells, using [KO Validated] CSDE1 Rabbit pAb (A20001) 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.