

[KO Validated] CSDE1 Rabbit pAb

Catalog No.: A20001 **KO Validated**

Basic Information

Observed MW

89kDa

Calculated MW

89kDa

Category

Primary antibody

Applications

ELISA, WB

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

Immunogen Information

Gene ID

7812

Swiss Prot

O75534

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 369-600 of human CSDE1 (NP_009089.4).

Synonyms

UNR; D1S155E; E1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

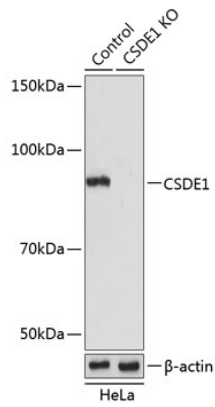
Affinity purification

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 Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 15s.