

CSDE1 Antibody
Rabbit mAb
Catalog # AP93086**Specification****CSDE1 Antibody - Product Information**

Application WB, IHC, ICC, IP
Primary Accession [075534](#)
Reactivity Rat
Clonality Monoclonal
Other Names
Csde1; NRU; UNR;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 88885 Da

CSDE1 Antibody - Additional Information

Dilution WB~~1:1000
IHC~~1:100~500
ICC~~N/A
IP~~N/A
Purification Affinity-chromatography
Immunogen A synthesized peptide derived from human CSDE1
Description RNA-binding protein. Required for internal initiation of translation of human rhinovirus RNA. May be involved in translationally coupled mRNA turnover.
Storage Condition and Buffer Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

CSDE1 Antibody - Protein Information

Name CSDE1 ([HGNC:29905](#))

Function

RNA-binding protein involved in translationally coupled mRNA turnover (PubMed:11051545, PubMed:15314026). Implicated with other RNA- binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain (PubMed:11051545, PubMed:15314026). Required for efficient formation of stress granules (PubMed:15314026).

<http://www.uniprot.org/citations/29395067>29395067).

Cellular Location

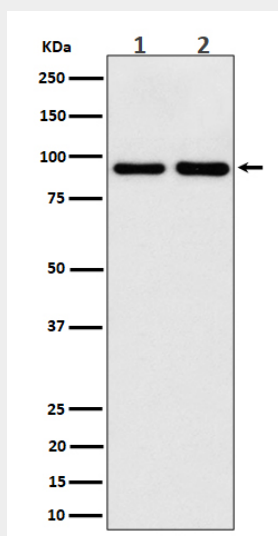
Cytoplasm. Cytoplasm, Stress granule. Cytoplasm, P-body

CSDE1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CSDE1 Antibody - Images



Western blot analysis of CSDE1 expression in (1) 293 cell lysate; (2) Mouse brain lysate.